

STR-DE375

SERVICE MANUAL

Ver 1.0 2001.04

Canadian Model
AEP Model
UK Model
E Model



Manufactured under license from Dolby Laboratories Licensing Corporation.

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SPECIFICATIONS

Amplifier section

Rated Power Output at Stereo Mode

Canadian model:
(8 ohms 40 Hz - 20 kHz,
less than 0.09% total
harmonic distortion)
80 W + 80 W

Malaysia, Singapore model
(8 ohms at 1 kHz, THD
0.7%)
80 W + 80 W

Other countries:
(8 ohms at 1 kHz, THD
0.7%)
50 W + 50 W

Reference Power Output

Canadian model:
(8 ohms at 1 kHz, THD
0.7%)
Front: 80 W/ch
Center: 80 W
Surround: 80 W/ch

Malaysia, Singapore model
(8 ohm at 1 kHz, THD 10%)
Front: 90 W/ch
Center: 90 W
Surround: 80 W/ch
Other countries:
(8 ohms at 1 kHz, THD
10%)

Frequency response

Front: 50 W/ch
Center: 50 W
Surround: 50 W/ch

TV/SAT, CD, MD/TAPE,
VIDEO, DVD/MULTI
CH: 10 Hz - 50 kHz^{+0.5}₋₂ dB

Inputs

CD,
DVD/
MULTI CH,
MD/TAPE,
TV/SAT,
VIDEO

Sensitivity	Impedance	S/N
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150 mV	50 kilohms	85 dB
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Outputs

MD/TAPE OUT:
Voltage: 150 mV,
Impedance: 10 kilohms
VIDEO AUDIO OUT:
Voltage: 150 mV,
Impedance: 10 kilohms
SUB WOOFER:
Voltage: 2 V
Impedance: 1 kilohms
PHONES: Accepts low
and high impedance
headphones

Muting

Full mute

-tone

±6 dB at 100 Hz and
10 kHz

Tuner section

FM stereo, FM/AM superheterodyne tuner

FM tuner section

Tuning range

87.5 - 108.0 MHz

Antenna terminals

75 ohms, unbalanced

Intermediate frequency

10.7 MHz

Sensitivity

Mono: 18.3 dBf, 4.5 μ V
Stereo: 38.3 dBf, 45 μ V

Usable sensitivity

11.2 dBf, 1 μ V (IHF)

S/N

Mono: 76 dB
Stereo: 70 dB

Harmonic distortion at 1 kHz

Mono: 0.3 %
Stereo: 0.5 %

— Continued on next page —

FM STEREO FM-AM RECEIVER

9-873-861-11
2001D1600-1
© 2001.4

Sony Corporation
Audio Entertainment Group
General Engineering Dept.

SONY®

STR-DE375

Separation	45 dB at 1 kHz	* You can change the AM tuning interval between 9 kHz and 10 kHz. Turn off the receiver and press I/⏻ (power) for more than 4 seconds until “INITIAL” appears. 1) After tuning in any AM station, turn off the receiver. 2) Hold down PRESET TUNING + button and press the I/⏻ (power) button. “9k STEP” appears.
Frequency response	30 Hz - 15 kHz ^{+0.5} ₋₂ dB	
Selectivity	60 dB at 400 kHz	

AM tuner section

Tuning range	Malaysia, Singapore model 531 - 1602 kHz (9 kHz step) Canadian model: 530 - 1710 kHz (10 kHz step)* 531 - 1710 kHz (9 kHz step)* Other countries models: 530 - 1610 kHz (10 kHz step)* 531 - 1602 kHz (9 kHz step)*	To change to 10k Step, repeat step 1 and 2 until “10k STEP” appears. Note that all preset stations, index names and sound field are cleared after you make the procedure above.
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General

System	Tuner section: PLL quartz-locked digital synthesizer system Preamplifier section: Low-noise NF type equalizer Power amplifier section: Pure-complementary SEPP
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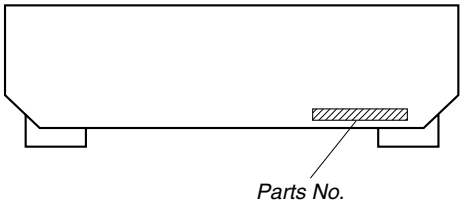
Power requirements

Canadian model:	120 V AC, 60 Hz
Malaysia, Singapore model	220-230 V AC, 50/60 Hz
Other countries:	120/220/240 V AC, 50/60 Hz

Power consumption	Canadian model: 240 VA Standby mode: 0.5 W Malaysia, Singapore model 175 W Standby mode: 0.5 W Other countries: 160 W Standby mode: 0.5 W
Dimensions	430 x 145 x 298 mm
Mass(Approx.)	Malaysia, Singapore model 5.5 kg Canadian and other countries: 6 kg (13 lb 4 oz)
Supplied accessories	<ul style="list-style-type: none">• FM wire antenna (1)• AM loop antenna (1)• Remote commander (remote) (1)• Size AA (R6) batteries (2) The specification measured is under <ul style="list-style-type: none">• 230 AC 50 Hz condition (Malaysia, Singapore model) Design and specifications are subject to change without notice.

MODEL IDENTIFICATION

— BACK PANEL —



MODEL	PARTS No.
AEP model	4-232-119-0□
UK model	4-232-119-1□
Malaysia,Singapore model	4-232-119-3□
E model	4-232-119-4□
Canadian model	4-232-119-5□
Argentina model	4-232-119-7□

SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety checks before releasing the set to the customer: Check the antenna terminals, metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

LEAKAGE

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes). Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instruments.
2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.
3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The "limit" indication is 0.75 V, so analog meters must have an accurate low-voltage scale. The Simpson 250 and Sanwa SH-63Trd are examples of a passive VOM that is suitable. Nearly all battery operated digital multimeters that have a 2V AC range are suitable. (See Fig. A)

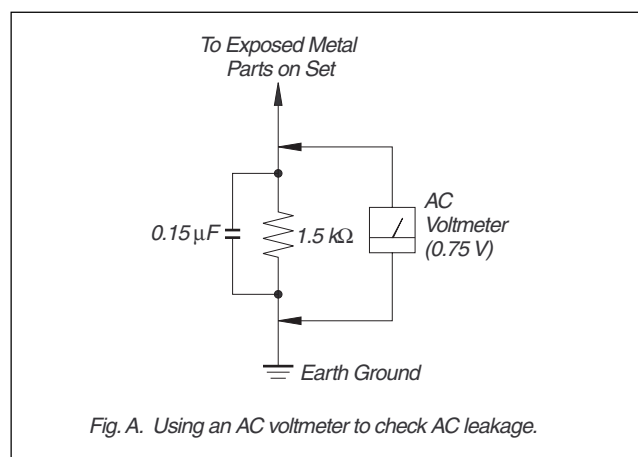


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SAFETY-RELATED COMPONENT WARNING!!

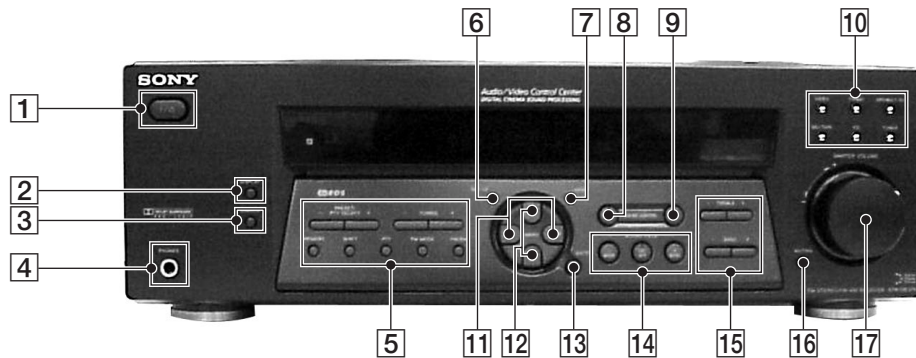
COMPONENTS IDENTIFIED BY MARK \triangle OR DOTTED LINE WITH MARK \triangle ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

ATTENTION AU COMPOSANT AYANT RAPPORT À LA SÉCURITÉ!

LES COMPOSANTS IDENTIFIÉS PAR UNE MARQUE \triangle SUR LES DIAGRAMMES SCHÉMATIQUES ET LA LISTE DES PIÈCES SONT CRITIQUES POUR LA SÉCURITÉ DE FONCTIONNEMENT. NE REMPLACER CES COMPOSANTS QUE PAR DES PIÈCES SONY DONT LES NUMÉROS SONT DONNÉS DANS CE MANUEL OU DANS LES SUPPLÉMENTS PUBLIÉS PAR SONY.

SECTION 1 GENERAL

Front Panel



1 I/⏻(POWER) button

2 DISPLAY button

3 DIMMER button

4 PHONES jack

5 PRESET/PTY SELECT $\left[\right]$, $\left[\right]$ buttons
TUNING $\left[\right]$, $\left[\right]$ buttons

MEMORY button

SHIFT button

PTY button

FM MODE button

FM/AM button

6 SET UP button and indicator

7 NAME button and indicator

8 LEVEL button and indicator

9 SUR button and indicator

10 VIDEO button

TV/SAT button

DVD/MULTI CH button

MD/TAPE button

CD button

TUNER button

11 MENU $\left[\right]$, $\left[\right]$ buttons

12 MENU $\left[\right]$, $\left[\right]$ buttons

13 ENTER button

14 SOUND FIELD ON/OFF
(and indicator),

MODE $\left[\right]$, $\left[\right]$ buttons

15 TREBLE $\left[\right]$, $\left[\right]$ buttons

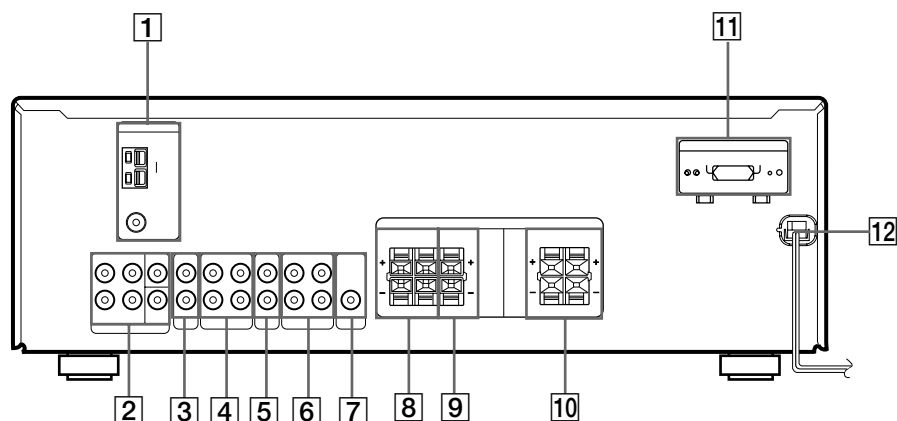
BASS $\left[\right]$, $\left[\right]$ buttons

16 MUTING button

17 MASTER VOLUME control

This section is extracted
from instruction manual.

Rear Panel



- 1** ANTENNA (AM/FM)
- 2** DVD/MULTI CH
- 3** CD
- 4** MD/TAPE
- 5** TV/SAT

- 6** VIDEO
- 7** SUB WOOFER
- 8** SPEAKERS SURROUND
- 9** SPEAKERS CENTER
- 10** SPEAKERS FRONT

- 11** VOLTAGE SELECTOR
(except Singapore, Malaysia and
Canada models)
- 12** AC power cord

SECTION 2

TEST MODE

FACTORY SET MODE

* All preset contents are reset to the default setting.

* Procedure:

While depressing the **VIDEO** and the **CD** buttons simultaneously, press the power **I/O** button to turn on the main power. The message "FACTORY" appears and the present contents are reset to the default values.

ALL CLEAR MODE

* All preset contents are cleared when this mode is activated. Use this mode before returning the product to clients upon completion of repair.

* Procedure:

While depressing the **TUNER** and the **MD/TAPE** buttons simultaneously, press the power **I/O** button to turn on the main power. The message "INITIAL" appears and initialization is performed.

FLUORESCENT INDICATOR TUBE TEST MODE

* All fluorescent segments are tested. When this test is activated, all segments turn on at the same time, then each segment turns on one after another.

* Procedure:

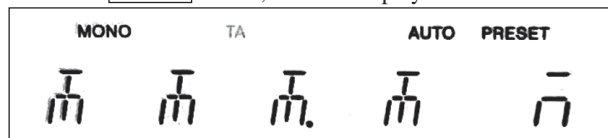
While depressing the **TV/SAT** and the **CD** buttons simultaneously, press the power **I/O** button to turn on the main power.

1. All segments turn on.



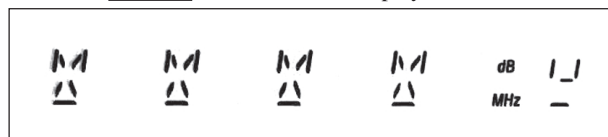
SET UP, SOUND FIELD LED turn on.

2. Press the **VIDEO** button, confirm display



SET UP, NAME LED turn on.

3. Press the **VIDEO** button, confirm display



SOUND CONTROL LEVEL, SOUND CONTROL SUR and SOUND FIELD LED turn on.

4. Press the **VIDEO** button, All segments turn off.

5. Every pressing of the **VIDEO** button turns on each segment one after another in the following order.

(Not only the **VIDEO** button, but also the other buttons such as **TV/SAT**, **MD/TAPE**, **CD**, **TUNER** can be used.)

AM CHANNEL STEP 9 kHz/10 kHz

SELECTION MODE

* Either the 9 kHz step or 10 kHz step can be selected for the AM channel step.

* Procedure:

Set the FUNCTION to AM. Turn off the main power.

While depressing the **TUNING+** button or the **PRESET+** button, press the power **I/O** button to turn on the main power. Either the message "AM 9 k STEP" or "AM 10 k STEP" appears. Select the desired step.

* For Canadian/E model only

SOFTWARE VERSION DISPLAY MODE

* The software version is displayed.

* Procedure:

While depressing the **TUNER** and the **VIDEO** buttons simultaneously, press the power **I/O** button to turn on the main power. The model name, destination and the software version are displayed.

AUTOBETICAL MODE (AEP Model only)

* This mode is installed in the Europe models only. When this mode is used, the receiver scans the broadcasts that can be received by tuner, and sets up the broadcasts. Be sure to start scanning after connecting the antenna.

* Procedure:

Check that the antenna is connected. Press the power **I/O** button while pressing the **MEMORY** button to turn on the power. The message "Autobetrical select" appears and scanning starts by tuner.

SURROUND CLEAR MODE

* The preset sound field is cleared when this mode is activated. Use this mode before returning the product to clients upon completion of repair.

* Procedure:

While depressing the **SOUND FIELD ON/OFF** button, press the power **I/O** button to turn on the main power. The message "SURR CLR" appears and initialization is performed.

KEY CHECK MODE

* Button check

* Procedure:

While depressing the **MD/TAPE** and the **CD** buttons simultaneously, press the power **I/O** button to turn on the main power.

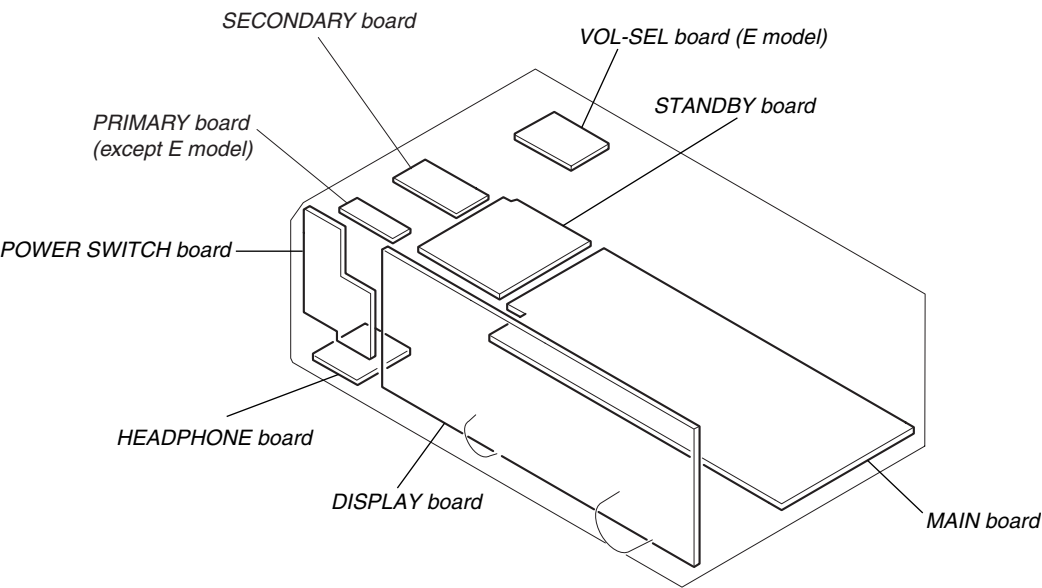
"RES 36 KEY" appears.

Every pressing of any button other than **I/O** counts down the buttons. The buttons which are already counted once are not counted again. When all buttons are pressed "RES 00 KEY" appears.

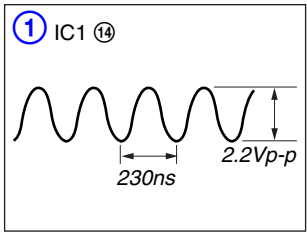
When **MASTER VOLUME** is rotated in clockwise direction, "VOL MIN", "VOL 1" to "VOL 30", "VOL MAX" appear.

SECTION 3
DIAGRAMS

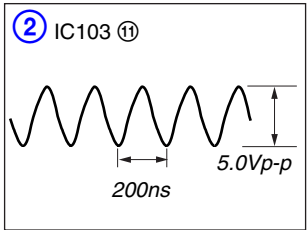
3-1. CIRCUIT BOARDS LOCATION



• WAVEFORMS
– MAIN BOARD –






– DISPLAY BOARD –








THIS NOTE IS COMMON FOR PRINTED WIRING
BOARDS AND SCHEMATIC DIAGRAMS.
(In addition to this necessary note is printed in each
block.)



For schematic diagrams.
Note:

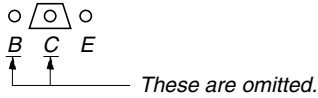
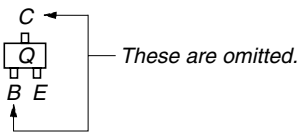
- All capacitors are in μF unless otherwise noted. pF : $\mu\mu\text{F}$
50 WV or less are not indicated except for electrolytics
and tantalums.
- All resistors are in Ω and $\frac{1}{4}\text{W}$ or less unless otherwise
specified.
- % : indicates tolerance.
- Δ : internal component.
-  : nonflammable resistor.
-  : fusible resistor.
-  : panel designation.

Note: The components identified by mark Δ or dotted line with mark Δ are critical for safety. Replace only with part number specified.	Note: Les composants identifiés par une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.
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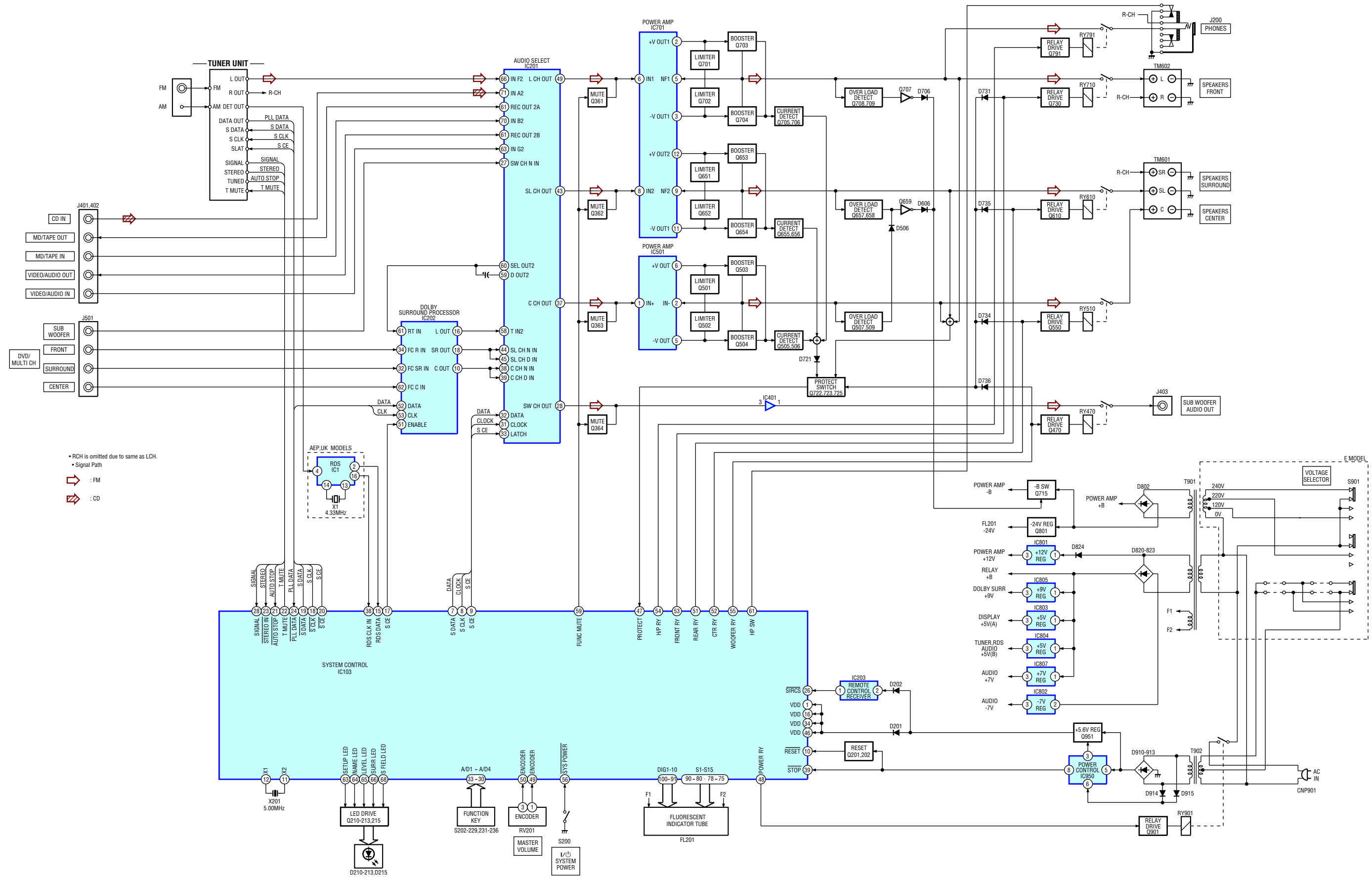
-  : B+ Line.
-  : B- Line.
-  : adjustment for repair.
- Voltages and waveforms are dc with respect to ground
under no-signal (detuned) conditions.
No mark : FM
- Voltages are taken with a VOM (Input impedance $10\text{ M}\Omega$).
Voltage variations may be noted due to normal production
tolerances.
- Waveforms are taken with a oscilloscope.
- Circled numbers refer to waveforms.
- Signal path.
 : FM
 : CD
- Abbreviation
CND : Canadian model
MY : Malaysia model
SP : Singapore model
AR : Argentina model

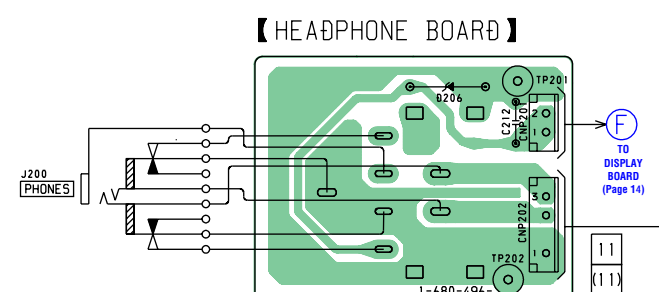
For printed wiring boards.
Note:

-  : parts extracted from the component side.
-  : Pattern from the side which enables seeing.



3-2. BLOCK DIAGRAM





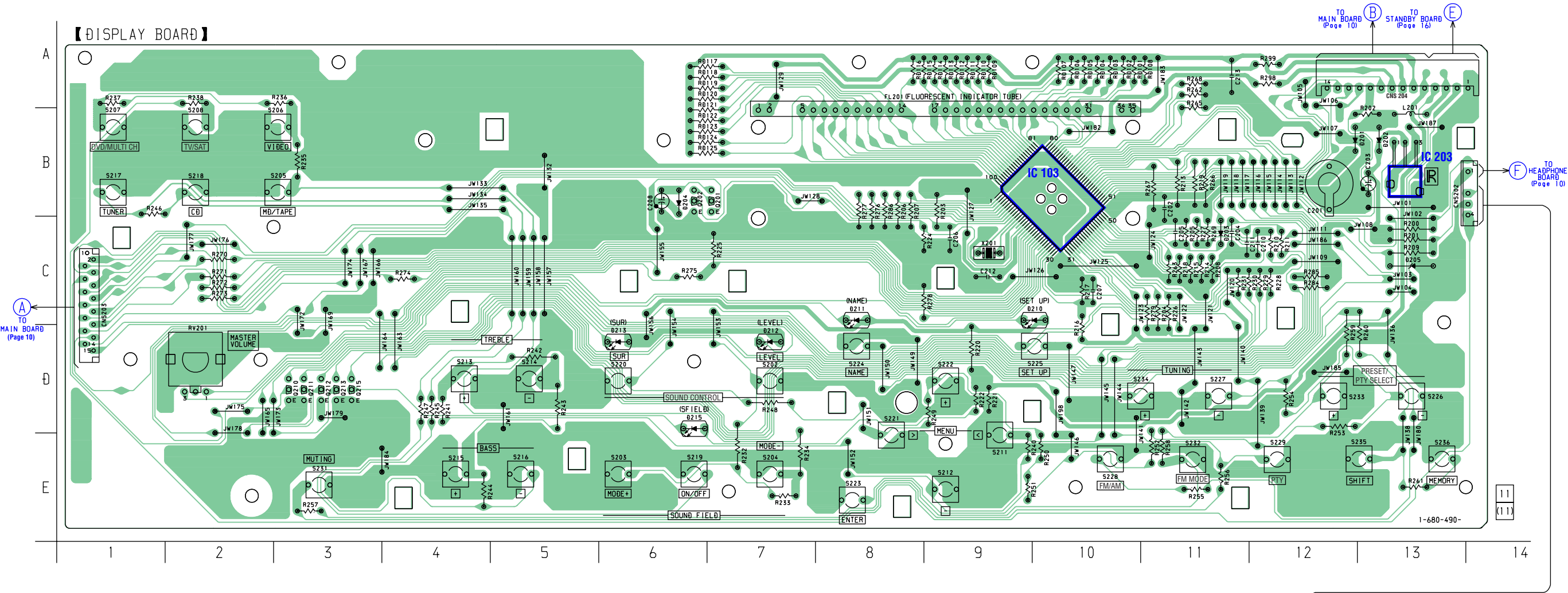
Ref. No.	Location	Ref. No.	Location	Ref. No.	Location	Ref. No.	Location	Ref. No.	Location	Ref. No.	Location
D301	D-1	D727	F-5	IC1	C-1	Q365	D-7	Q610	C-9	Q709	F-6
D470	C-8	D728	F-6	IC201	D-5	Q366	D-8	Q651	F-6	Q715	E-10
D505	F-4	D731	C-10	IC202	D-3	Q470	C-8	Q652	G-7	Q722	D-11
D506	F-4	D732	D-11	IC401	C-7	Q501	F-2	Q653	G-7	Q723	D-11
D508	F-3	D734	C-10	IC501	E-5	Q502	G-3	Q654	G-8	Q725	D-11
D510	C-10	D735	C-9	IC701	E-7	Q503	G-3	Q655	F-7	Q730	C-11
D605	F-8	D736	C-8	IC702	E-8	Q504	G-4	Q656	G-8	Q751	F-9
D606	F-8	D757	F-9	IC801	D-11	Q505	F-3	Q657	F-8	Q752	G-9
D607	F-7	D791	F-12	IC802	D-12	Q506	F-3	Q658	F-8	Q753	G-9
D608	F-8	D801	E-13	IC803	D-12	Q507	F-4	Q659	F-8	Q754	G-10
D610	C-9	D802	C-13	IC804	E-12	Q509	F-4	Q701	F-4	Q755	E-9
D627	F-11	D804	E-13	IC805	B-2	Q550	C-10	Q702	G-5	Q756	F-9
D706	F-6	D820	E-12	IC807	C-8	Q601	F-10	Q703	G-5	Q757	F-10
D710	C-11	D821	E-13			Q602	G-11	Q704	G-6	Q758	F-10
D721	E-11	D822	E-13	Q361	D-7	Q603	G-10	Q705	F-6	Q759	F-10
D722	D-11	D823	D-12	Q362	D-8	Q604	G-11	Q706	F-5	Q791	G-12
D725	G-10	D824	D-12	Q363	D-8	Q605	G-12	Q707	F-6	Q801	F-13
D726	F-10	D825	D-13	Q364	D-9	Q606	F-11	Q708	F-6		







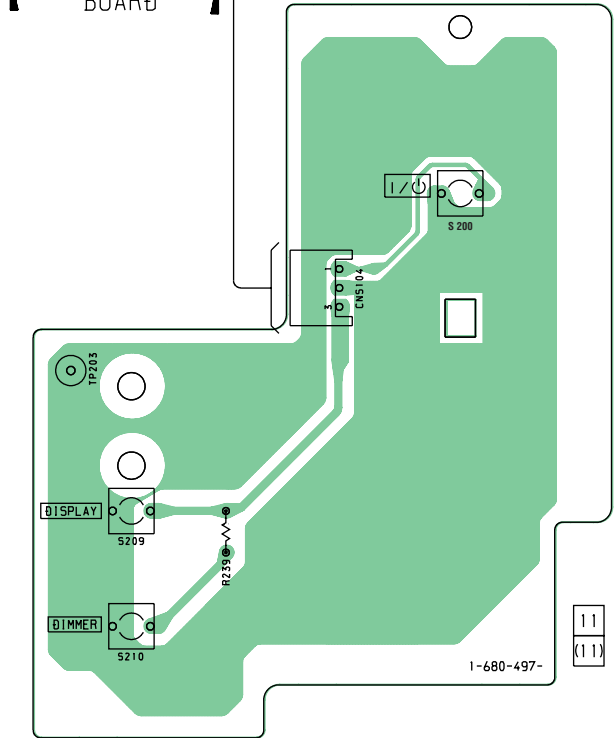
3-7. PRINTED WIRING BOARD – PANEL SECTION –



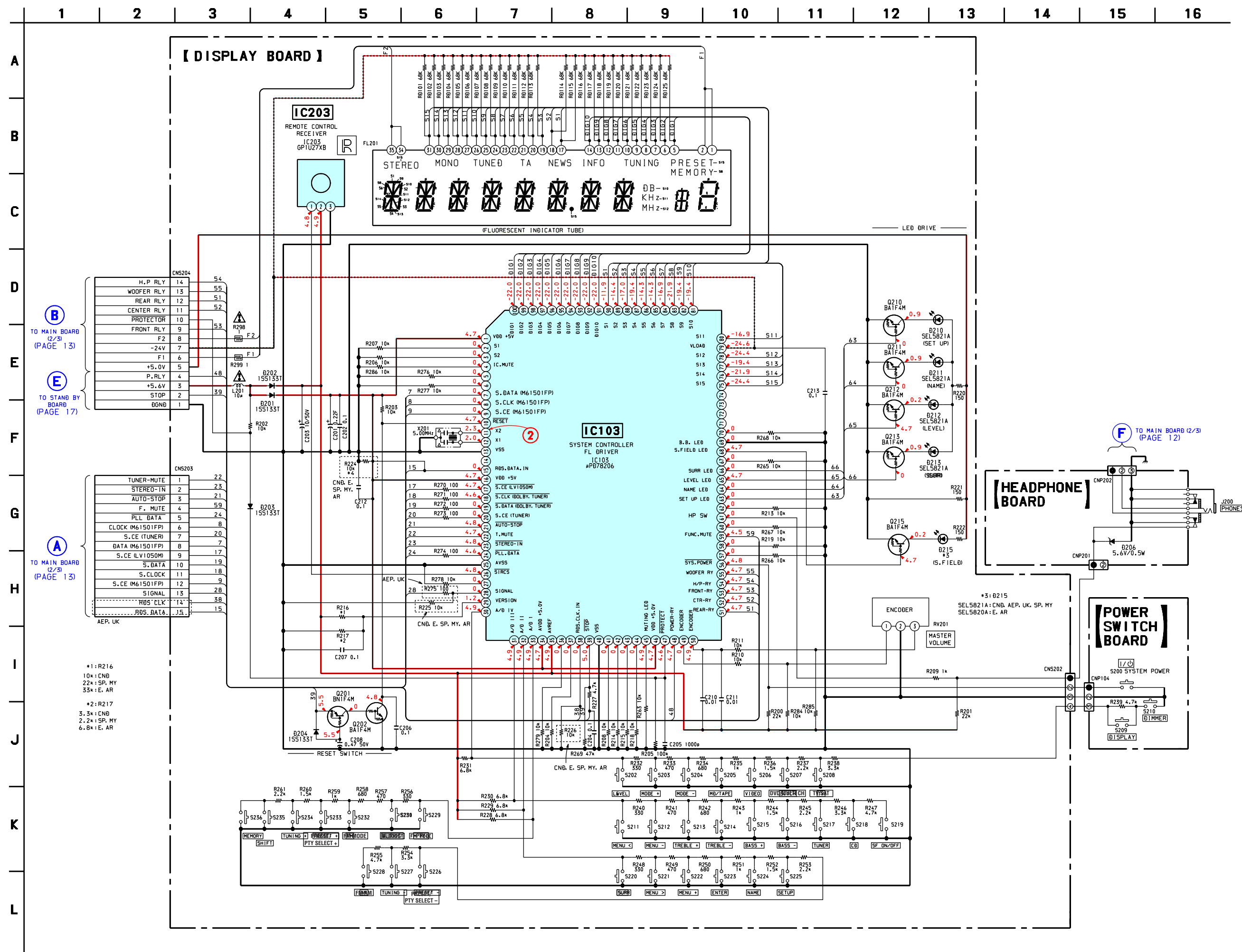
• Semiconductor Location

Ref. No.	Location
D201	B-12
D202	B-13
D203	C-11
D204	B-6
D210	C-9
D211	C-8
D212	D-7
D213	D-6
D215	D-6
IC103	B-10
IC203	B-13
Q201	B-7
Q202	B-6
Q210	D-3
Q211	D-3
Q212	D-3
Q213	D-3
Q215	D-3

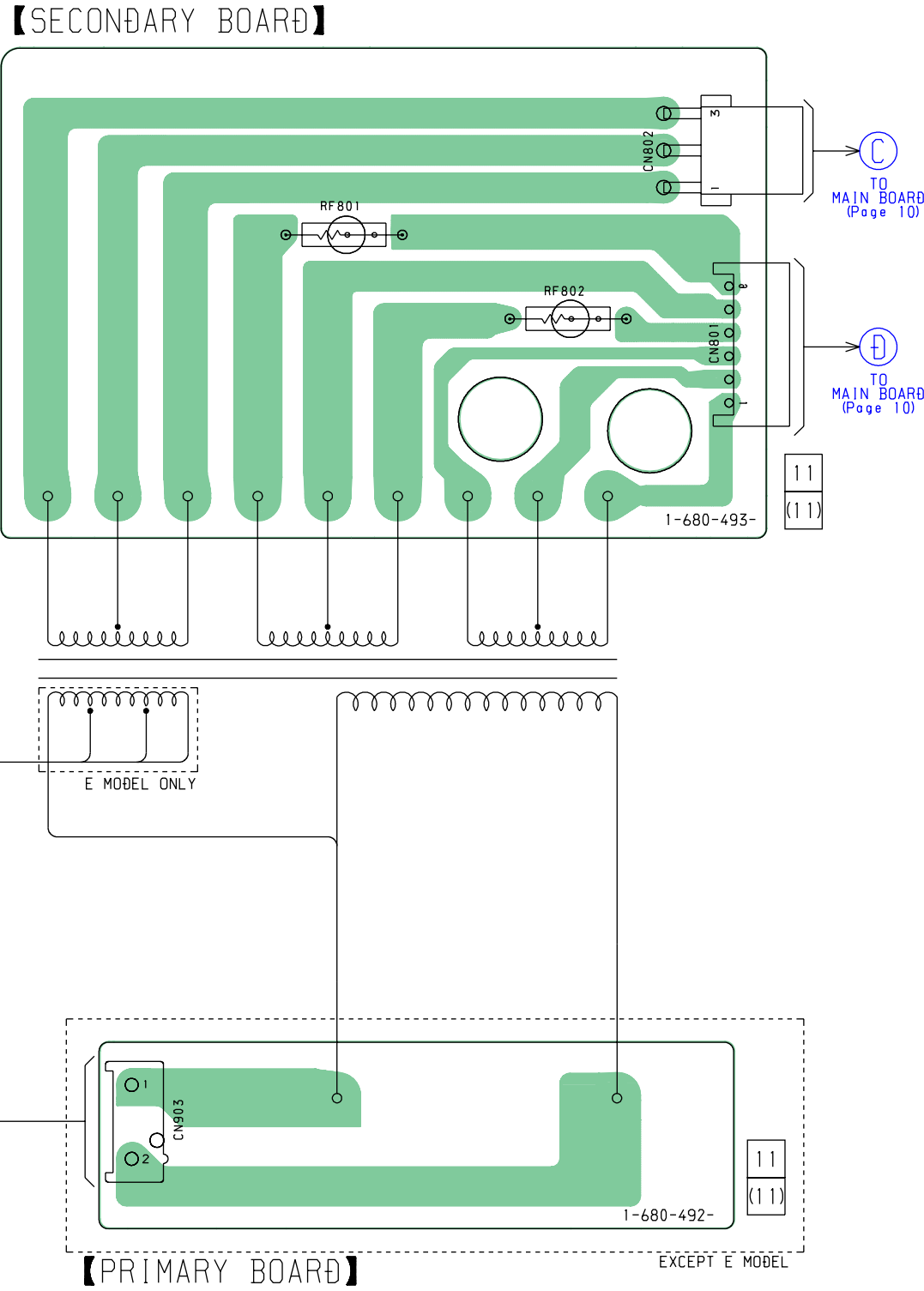
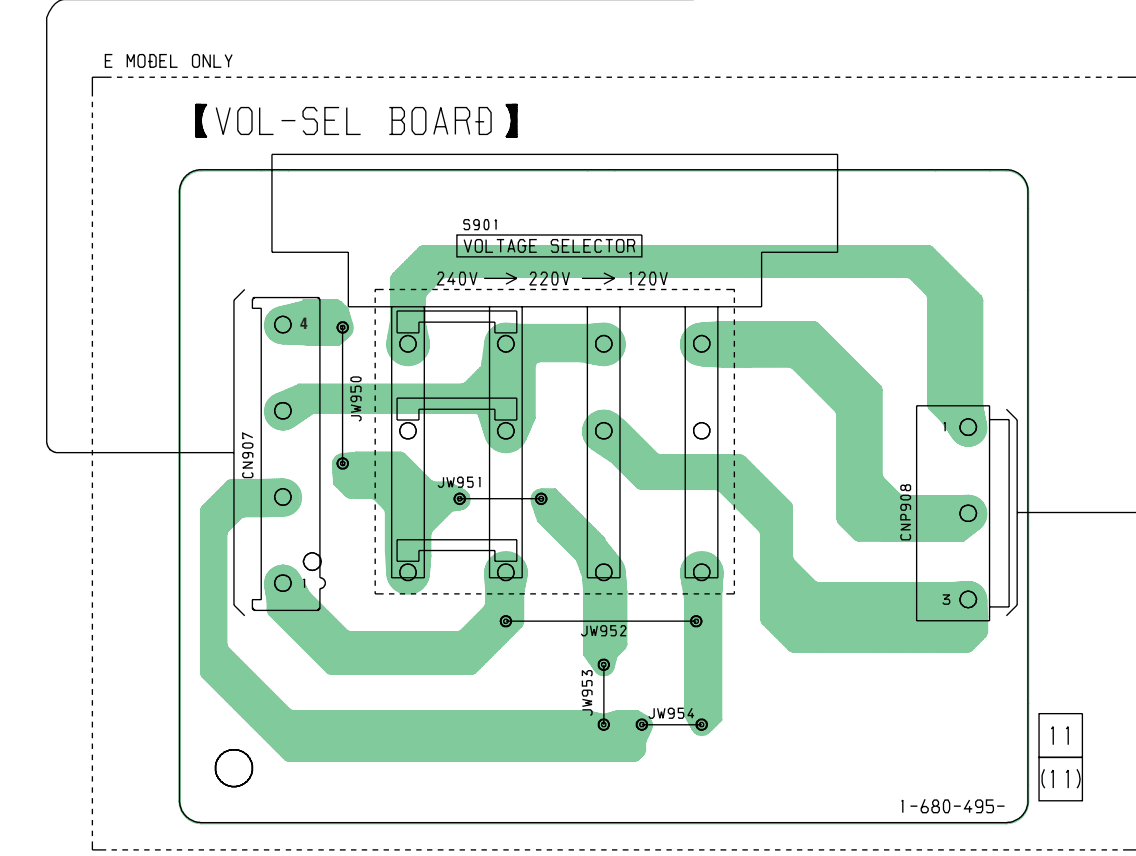
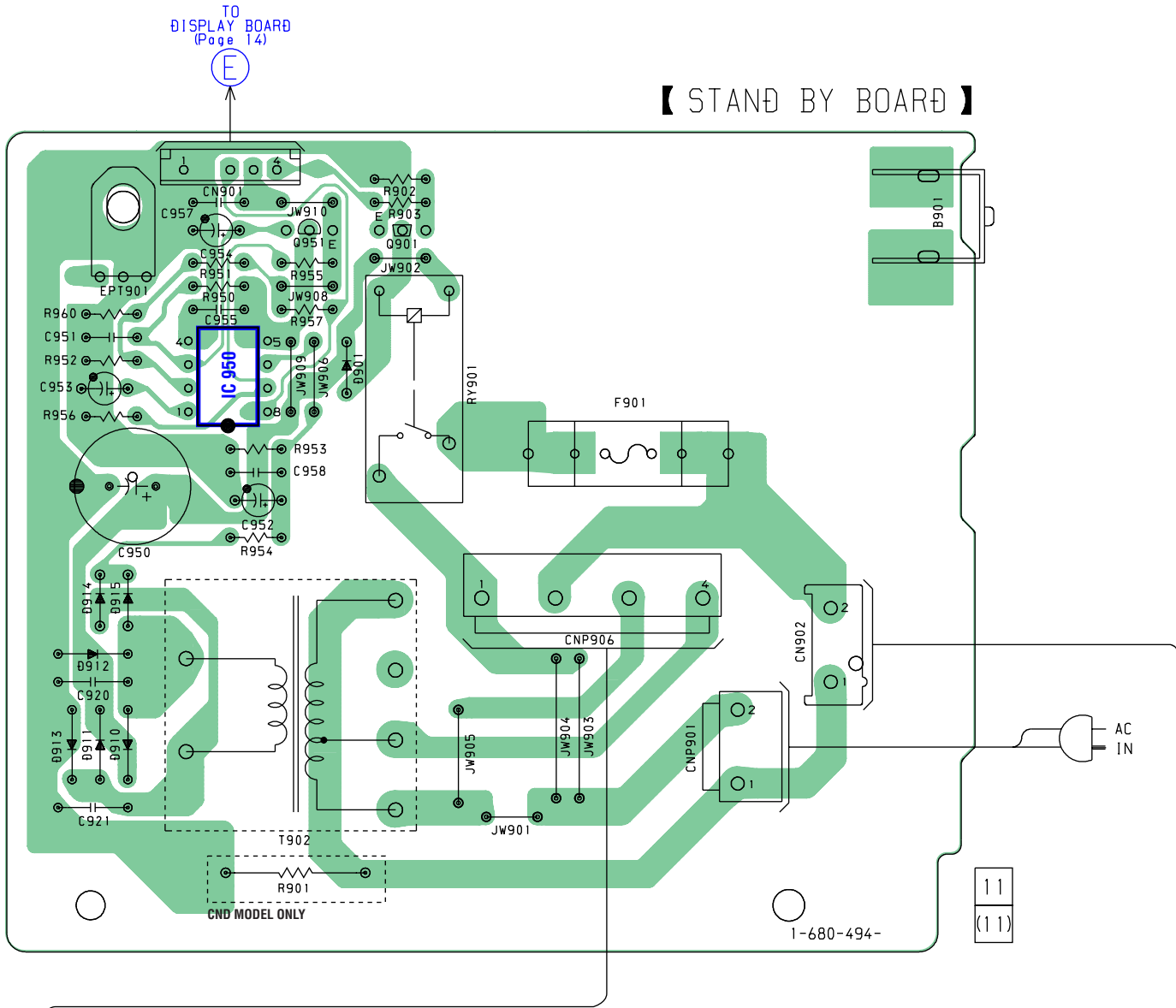
POWER SWITCH BOARD



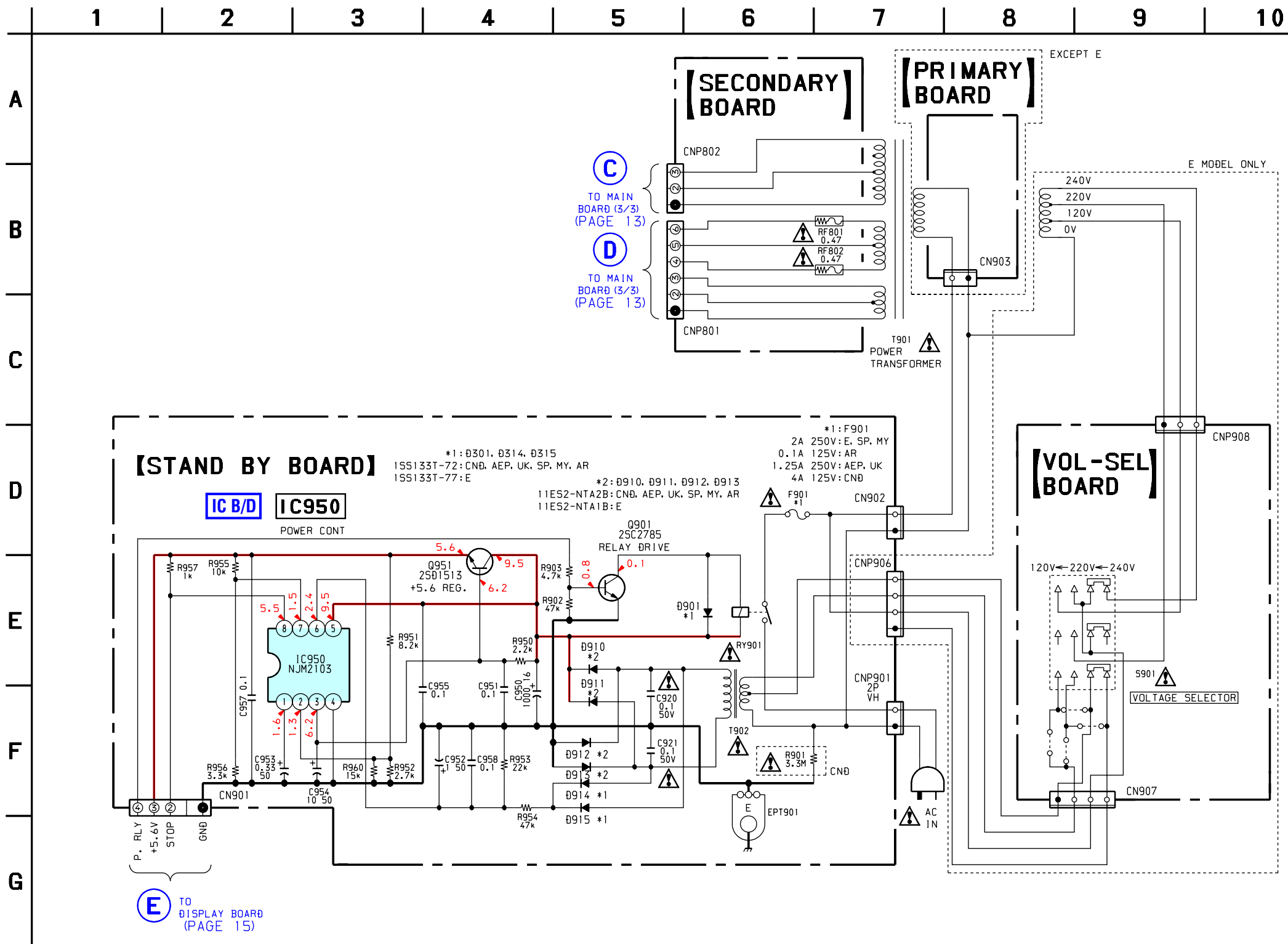
3-8. SCHEMATIC DIAGRAM – PANEL SECTION –



3-9. PRINTED WIRING BOARD – POWER SECTION –

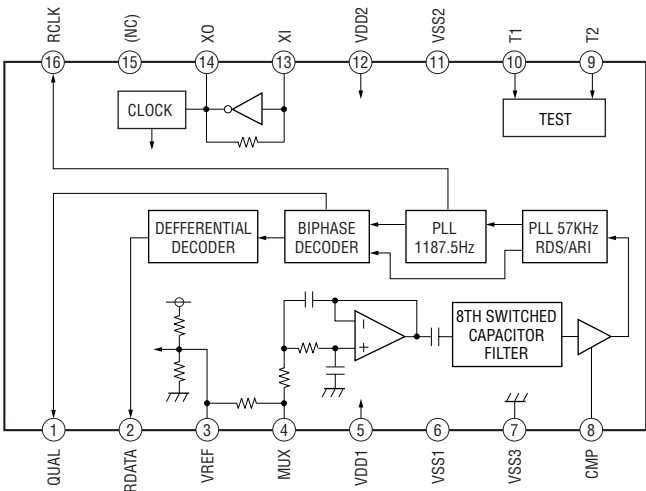


3-10. SCHEMATIC DIAGRAM – POWER SECTION –

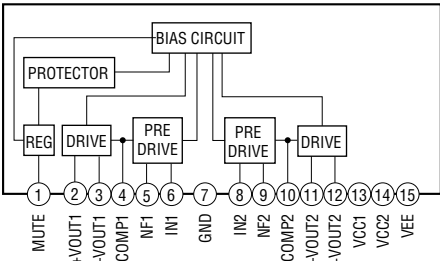


3-11. IC BLOCK DIAGRAMS

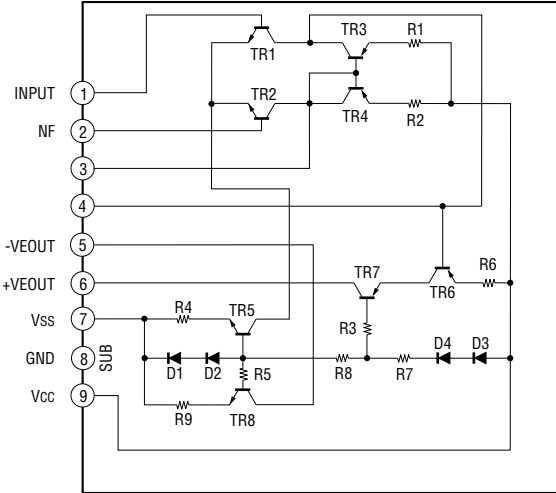
IC1 BU1924 (MAIN BAORD)



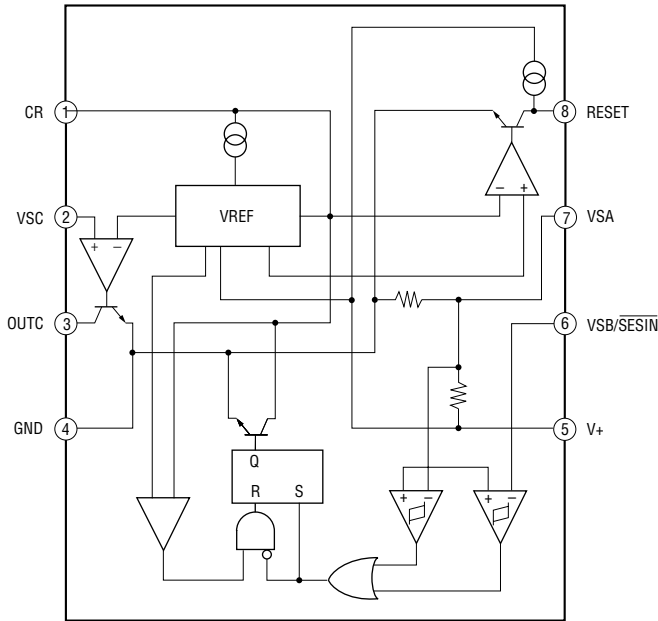
IC701, IC702 uPC2581V (MAIN BOARD)



IC501 STK350-230 (MAIN BOARD)



IC950 NJM2103 (POWER BOARD)



3-12. IC PIN FUNCTION DESCRIPTION

IC103 μPD780206GF-092-3BA (DISPLAY BOARD)

Pin No.	Pin Name	I/O	Description
1	VDD +5V	I	Power supply to μ-com
2	S1	O	Control Video IC switching (Not used)
3	S2	O	Control Video IC switching (Not used)
4	IC.MUTE	O	Control mute of Video IC (Not used)
5	P34	—	Not used
6	P33	—	Not used
7	S.DATA (M61501FP)	O	Volume IC data
8	S.CLK (M61501FP)	O	Volume IC clock
9	S.CE (M61501FP)	O	Volume IC enable
10	RESET	I	Read μ-com reset signal
11	X2	—	Connection to a crystal resonator
12	X1	—	Connection to a crystal resonator
13	VSS	—	Programming pow. supply (Cnnected to ground)
14	—	—	Not used
15	RDS.DATA.IN	I	Read decoded RDS data
16	VDD +5V	—	Power supply to μ-com
17	S.CE (LV1050M)	O	Chip enable for ICs
18	S.CLK(DOLBY.TUNER)	O	Output clock signal
19	S.DATA(DOLBY.TUNER)	O	Output data signal
20	S.CE (TUNER)	O	Chip enable for ICs
21	AUTO-STOP	I	Tuner has tuned to a freq.
22	T.MUTE	O	Muting tuner during scanning
23	STEREO-IN	I	Tuned freq. has stereo
24	PLL.DATA	I	Input tuner freq. data
25	AVSS	—	Analog ground
26	SIRCS	I	Read remote sensor signal
27	P16	—	Not used
28	SIGNAL	I	Detect RDS signal level
29	VERSION	I	Read version setting
30	A/D IV	I	Read key push signal
31	A/D III	I	Read key push signal
32	A/D II	I	Read key push signal
33	A/D I	I	Read key push signal
34	AVDD +5.0V	—	Analog Power Supply
35	AVREF	—	Analog reference voltage
36	P03	—	Not used
37	P02	—	Not used
38	RDS.CLK.IN	I	Read decoded RDS clock
39	STOP	I	Read signal when AC off
40	VSS	—	μ-com ground
41	P74	—	Not used
42	P73	—	Not used
43	P72	—	Not used
44	P71	—	Not used
45	MUTING LED	O	Control MUTING LED
46	VDD +5.0V	—	Power supply to μ-com
47	PROTECT	I	Detect Protector Status
48	POWER-RY	O	Control Power relay
49	ENCODER	I	Read volume encoder changing
50	ENCODER	I	Read volume encoder changing

Pin No.	Pin Name	I/O	Description
51	REAR-RY	O	Control rear relay on/off
52	CTR-RY	O	Control center relay
53	FRONT-RY	O	Control speaker relay
54	H/P-RY	O	Control Headphone relay
55	WOOFER RY	O	Control Woofer relay
56	$\overline{\text{SYS.POWER}}$	I	Detect power switch key
57	P115	—	Not used
58	P114	—	Not used
59	FUNC.MUTE	O	Control muting circuit
60	P112	—	Not used
61	HP SW	I	Detect headphone insert
62	P110	—	Not used
63	SET UP LED	O	Control Setup LED
64	NAME LED	O	Control Name LED
65	LEVEL LED	O	Control LEVEL LED
66	SURR LED	O	Control SURR LED
67	P103	—	Not used
68	S.FIELD LED	O	Control SF LED
69	B.B. LED	O	Control Bass Boost LED (Not used)
70	P100	—	Not used
71 – 74	P97 – P94	—	Not used
75 – 78	S15 – S12	O	Output signal to FL tube
79	VLOAD	I	Negative power supply
80 – 90	S11 – S1	O	Output signal to FL tube
91 – 100	DIG10 – DIG1	O	Output signal to FL tube

SECTION 4



EXPLODED VIEWS

NOTE:

- -XX, -X mean standardized parts, so they may have some differences from the original one.
- Items marked “*” are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- Hardware (# mark) list and accessories and packing materials are given in the last of this parts list.

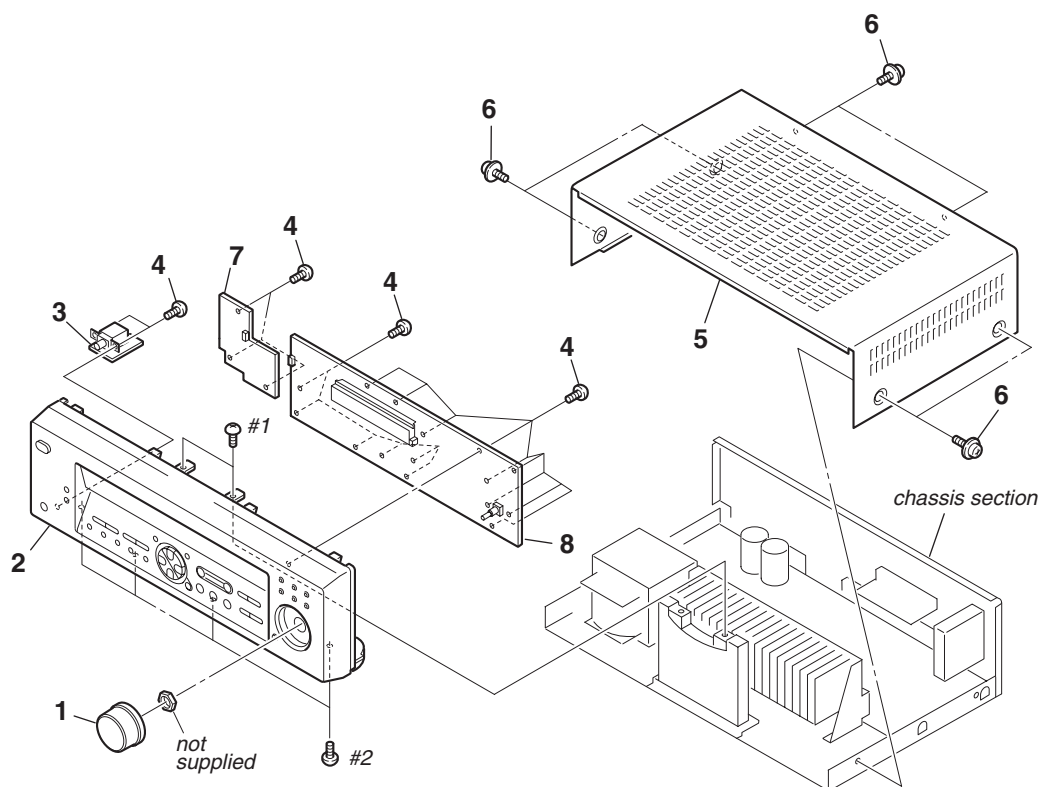
- Color Indication of Appearance Parts Example:
 KNOB, BALANCE (WHITE) . . . (RED)

↑
Parts of Color
↑
Cabinet's Color
- Abbreviation
 CND : Canadian model
 MY : Malaysia model
 SP : Singapore model
 AR : Argentina model

The components identified by mark  or dotted line with mark  are critical for safety. Replace only with part number specified.

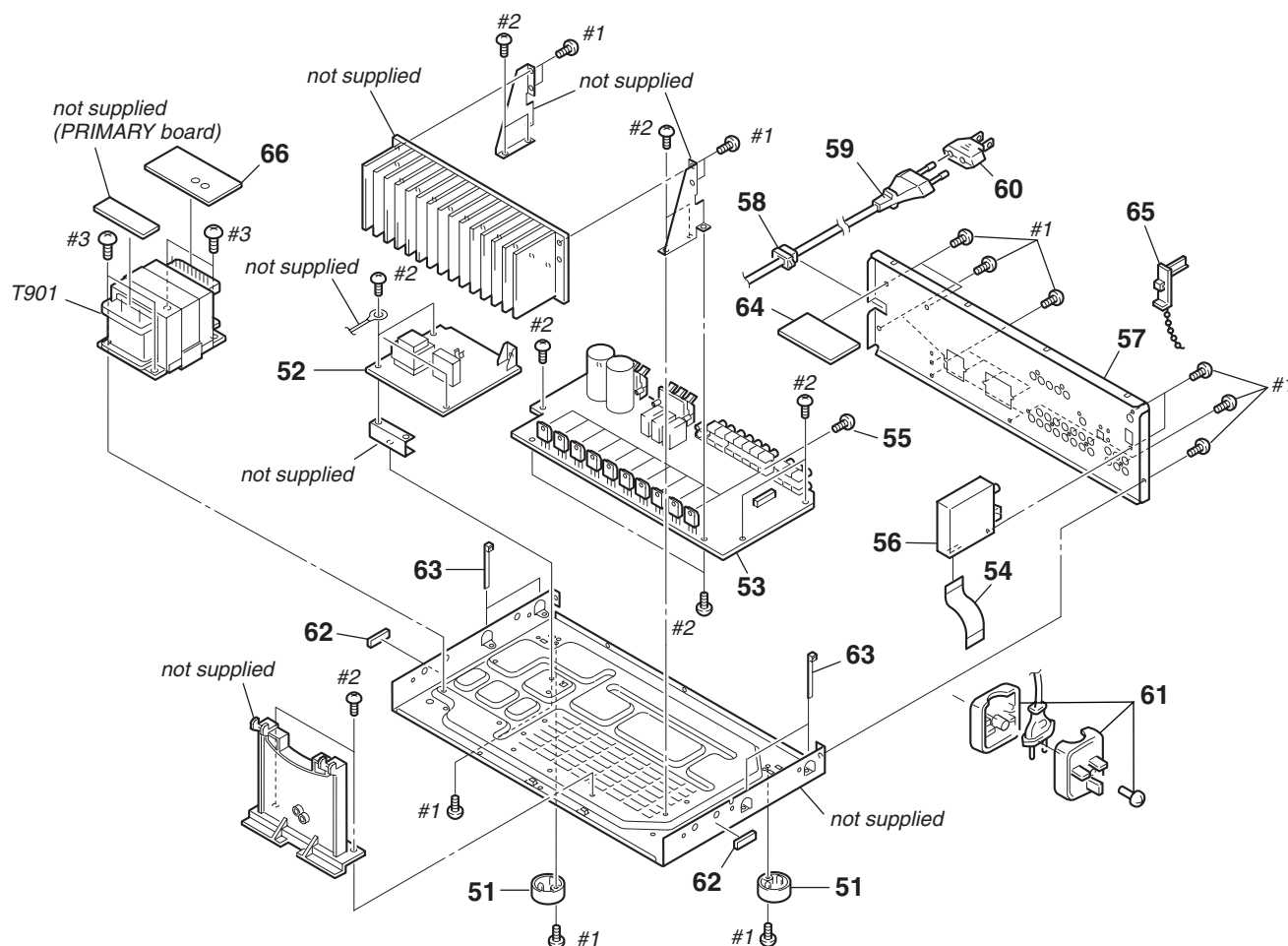
Les composants identifiés par une marque sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

4-1. FRONT PANEL SECTION



Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
1	4-232-113-01	KNOB (VOL) (BLACK)		5	4-232-118-21	CASE (SILVER)	
1	4-232-113-11	KNOB (VOL) (SILVER)		6	4-210-291-01	SCREW (CASE 3 TP2) (BLACK)	
2	X-4953-358-1	FRONT PANEL ASSY (BLACK)(AEP,UK)		6	4-210-291-11	SCREW (CASE 3 TP2) (SILVER)	
2	X-4953-433-1	FRONT PANEL ASSY (SILVER)(AEP,UK)		7	1-680-497-11	POWER SWITCH BOARD	
2	X-4953-434-1	FRONT PANEL ASSY (BLACK)(E,SP,MY)		8	A-4475-762-A	DISPLAY BOARD,COMPLETE (AEP, UK)	
2	X-4953-688-1	FRONT PANEL ASSY (BLACK)(CND)		8	A-4475-856-A	DISPLAY BOARD,COMPLETE (SP,MY)	
2	X-4953-763-1	FRONT PANEL ASSY (SILVER)(AR)		8	A-4475-858-A	DISPLAY BOARD,COMPLETE (E,AR)	
3	1-680-496-11	HEADPHONE BOARD		8	A-4476-443-A	DISPLAY BOARD,COMPLETE (CND)	
4	4-951-620-01	SCREW (2.6X8), +BVTP		#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	
5	4-232-118-01	CASE (BLACK)		#2	7-685-645-79	SCREW +BVTP 3X6 TYPE2 N-S	

4-2. CHASSIS SECTION



Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
51	4-232-237-01	FOOT (DIA. 30)		△ 59	1-777-071-21	CORD, POWER (AEP,UK,E,SP,MY)	
52	A-4475-758-A	STAND BOARD,COMPLETE (AEP,UK,SP,MY,AR)		△ 59	1-783-820-11	CORD, POWER (CND)	
52	A-4475-857-A	STAND BY BOARD,COMPLETE (E)		△ 59	1-783-941-11	CORD, POWER (AR)	
52	A-4476-441-A	STANDBY BOARD,COMPLETE (CND)		△ 60	1-569-008-21	ADAPTOR, CONVERSION 2P (E)	
53	A-4475-757-A	MAIN BOARD,COMPLETE (AEP,UK)		△ 61	1-770-019-11	ADAPTOR, CONVERSION PLUG 3P (UK)	
53	A-4475-854-A	MAIN BOARD,COMPLETE (E,SP,MY,AR)		62	4-921-941-01	CUSHION	
53	A-4476-442-A	MAIN BOARD,COMPLETE (CND)		63	3-701-748-00	CLAMP	
54	1-773-009-11	WIRE (FLAT TYPE) (15 CORE)		64	1-680-495-11	VOL-SEL BOARD (E)	
55	3-905-609-01	SCREW (TRANSISTOR)		65	4-956-370-02	BAND, PLUG FIXED(UK)	
56	1-693-407-21	TUNER (CND,E,AR)		66	1-680-493-11	SECONDARY BOARD (E)	
56	1-693-408-41	TUNER (AEP,UK,SP,MY)		△ T901	1-435-268-11	TRANSFORMER, POWER (AR)	
57	4-232-119-01	BACK PANEL (DE3) (AEP)		△ T901	1-435-269-11	TRANSFORMER, POWER (E)	
57	4-232-119-11	BACK PANEL (DE3) (UK)		△ T901	1-435-896-11	TRANSFORMER, POWER (AEP,UK)	
57	4-232-119-31	BACK PANEL (DE3) (SP,MY)		△ T901	1-437-285-11	TRANSFORMER, POWER (SP,MY)	
57	4-232-119-41	BACK PANEL (DE3) (E)		△ T901	1-437-286-11	POWER TRANSFORMER (CND)	
57	4-232-119-51	BACK PANEL (DE4) (CND)		#1	7-685-646-79	SCREW +BVTP 3X8 TYPE2 IT-3	
57	4-232-119-71	BACK PANEL (DE3) (AR)		#2	7-685-645-79	SCREW +BVTP 3X6 TYPE2 N-S	
58	3-703-244-00	BUSHING (FBS001), CORD		#3	7-685-880-09	SCREW +BVTT 4X6 (S)	

The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
R219	1-249-429-11	CARBON	10K 5% 1/4W	R276	1-249-429-11	CARBON	10K 5% 1/4W
R220	1-249-407-11	CARBON	150 5% 1/4W F	R277	1-249-429-11	CARBON	10K 5% 1/4W
R221	1-249-407-11	CARBON	150 5% 1/4W F	R278	1-249-429-11	CARBON	10K 5% 1/4W
R222	1-249-407-11	CARBON	150 5% 1/4W F	R279	1-249-429-11	CARBON	10K 5% 1/4W
R224	1-249-429-11	CARBON	10K 5% 1/4W (CND,E,SP,MY,AR)	R284	1-249-429-11	CARBON	10K 5% 1/4W
R225	1-249-429-11	CARBON	10K 5% 1/4W (CND,E,SP,MY,AR)	R285	1-249-429-11	CARBON	10K 5% 1/4W
R226	1-249-429-11	CARBON	10K 5% 1/4W (CND,E,SP,MY,AR)	R286	1-249-429-11	CARBON	10K 5% 1/4W
R227	1-249-425-11	CARBON	4.7K 5% 1/4W F	△ R298	1-249-381-11	CARBON	1 5% 1/4W F
R228	1-249-427-11	CARBON	6.8K 5% 1/4W F	△ R299	1-249-381-11	CARBON	1 5% 1/4W F
R229	1-249-427-11	CARBON	6.8K 5% 1/4W F	RD101	1-249-439-11	CARBON	68K 5% 1/4W
R230	1-249-427-11	CARBON	6.8K 5% 1/4W F	RD102	1-249-439-11	CARBON	68K 5% 1/4W
R231	1-249-427-11	CARBON	6.8K 5% 1/4W F	RD103	1-249-439-11	CARBON	68K 5% 1/4W
R232	1-249-411-11	CARBON	330 5% 1/4W	RD104	1-249-439-11	CARBON	68K 5% 1/4W
R233	1-249-413-11	CARBON	470 5% 1/4W F	RD105	1-249-439-11	CARBON	68K 5% 1/4W
R234	1-249-415-11	CARBON	680 5% 1/4W F	RD106	1-249-439-11	CARBON	68K 5% 1/4W
R235	1-249-417-11	CARBON	1K 5% 1/4W F	RD107	1-249-439-11	CARBON	68K 5% 1/4W
R236	1-249-419-11	CARBON	1.5K 5% 1/4W F	RD108	1-249-439-11	CARBON	68K 5% 1/4W
R237	1-249-421-11	CARBON	2.2K 5% 1/4W F	RD109	1-249-439-11	CARBON	68K 5% 1/4W
R238	1-247-843-11	CARBON	3.3K 5% 1/4W	RD110	1-249-439-11	CARBON	68K 5% 1/4W
R240	1-249-411-11	CARBON	330 5% 1/4W	RD111	1-249-439-11	CARBON	68K 5% 1/4W
R241	1-249-413-11	CARBON	470 5% 1/4W F	RD112	1-249-439-11	CARBON	68K 5% 1/4W
R242	1-249-415-11	CARBON	680 5% 1/4W F	RD113	1-249-439-11	CARBON	68K 5% 1/4W
R243	1-249-417-11	CARBON	1K 5% 1/4W F	RD114	1-249-439-11	CARBON	68K 5% 1/4W
R244	1-249-419-11	CARBON	1.5K 5% 1/4W F	RD115	1-249-439-11	CARBON	68K 5% 1/4W
R245	1-249-421-11	CARBON	2.2K 5% 1/4W F	RD116	1-249-439-11	CARBON	68K 5% 1/4W
R246	1-247-843-11	CARBON	3.3K 5% 1/4W	RD117	1-249-439-11	CARBON	68K 5% 1/4W
R247	1-249-425-11	CARBON	4.7K 5% 1/4W F	RD118	1-249-439-11	CARBON	68K 5% 1/4W
R248	1-249-411-11	CARBON	330 5% 1/4W	RD119	1-249-439-11	CARBON	68K 5% 1/4W
R249	1-249-413-11	CARBON	470 5% 1/4W F	RD120	1-249-439-11	CARBON	68K 5% 1/4W
R250	1-249-415-11	CARBON	680 5% 1/4W F	RD121	1-249-439-11	CARBON	68K 5% 1/4W
R251	1-249-417-11	CARBON	1K 5% 1/4W F	RD122	1-249-439-11	CARBON	68K 5% 1/4W
R252	1-249-419-11	CARBON	1.5K 5% 1/4W F	RD123	1-249-439-11	CARBON	68K 5% 1/4W
R253	1-249-421-11	CARBON	2.2K 5% 1/4W F	RD124	1-249-439-11	CARBON	68K 5% 1/4W
R254	1-247-843-11	CARBON	3.3K 5% 1/4W	RD125	1-249-439-11	CARBON	68K 5% 1/4W
R255	1-249-425-11	CARBON	4.7K 5% 1/4W F	< VARIABLE RESISTOR >			
R256	1-249-411-11	CARBON	330 5% 1/4W	RV201	1-418-773-11	ENCODER, ROTARY (MASTER VOLUME)	
R257	1-249-413-11	CARBON	470 5% 1/4W F	< SWITCH >			
R258	1-249-415-11	CARBON	680 5% 1/4W F	S202	1-762-875-21	SWITCH, TACTILE (LEVEL)	
R259	1-249-417-11	CARBON	1K 5% 1/4W F	S203	1-762-875-21	SWITCH, TACTILE (MODE +)	
R260	1-249-419-11	CARBON	1.5K 5% 1/4W F	S204	1-762-875-21	SWITCH, TACTILE (MODE -)	
R261	1-249-421-11	CARBON	2.2K 5% 1/4W F	S205	1-762-875-21	SWITCH, TACTILE (MD/TAPE)	
R262	1-249-429-11	CARBON	10K 5% 1/4W	S206	1-762-875-21	SWITCH, TACTILE (VIDEO)	
R263	1-249-429-11	CARBON	10K 5% 1/4W	S207	1-762-875-21	SWITCH, TACTILE (DVD/MULTI CH)	
R265	1-249-429-11	CARBON	10K 5% 1/4W	S208	1-762-875-21	SWITCH, TACTILE (TV/SAT)	
R266	1-249-429-11	CARBON	10K 5% 1/4W	S211	1-762-875-21	SWITCH, TACTILE (MENU <)	
R267	1-249-429-11	CARBON	10K 5% 1/4W	S212	1-762-875-21	SWITCH, TACTILE (MENU -)	
R268	1-249-429-11	CARBON	10K 5% 1/4W	S213	1-762-875-21	SWITCH, TACTILE (TREBLE +)	
R269	1-249-437-11	CARBON	47K 5% 1/4W	S214	1-762-875-21	SWITCH, TACTILE (TREBLE -)	
R270	1-247-807-31	CARBON	100 5% 1/4W	S215	1-762-875-21	SWITCH, TACTILE (BASS +)	
R271	1-247-807-31	CARBON	100 5% 1/4W	S216	1-762-875-21	SWITCH, TACTILE (BASS -)	
R272	1-247-807-31	CARBON	100 5% 1/4W	S217	1-762-875-21	SWITCH, TACTILE (TUNER)	
R273	1-247-807-31	CARBON	100 5% 1/4W	S218	1-762-875-21	SWITCH, TACTILE (CD)	
R274	1-247-807-31	CARBON	100 5% 1/4W				
R275	1-247-807-31	CARBON	100 5% 1/4W (AEP,UK)				

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Ref. No.	Part No.	Description	Remarks
S219	1-762-875-21	SWITCH, TACTILE (SF ON/OFF)	
S220	1-762-875-21	SWITCH, TACTILE (SUR)	
S221	1-762-875-21	SWITCH, TACTILE (MENU >)	
S222	1-762-875-21	SWITCH, TACTILE (MENU +)	
S223	1-762-875-21	SWITCH, TACTILE (ENTER)	
S224	1-762-875-21	SWITCH, TACTILE (NAME)	
S225	1-762-875-21	SWITCH, TACTILE (SET UP)	
S226	1-762-875-21	SWITCH, TACTILE (PRESET/PTY SELECT -)	
S227	1-762-875-21	SWITCH, TACTILE (TUNING -)	
S228	1-762-875-21	SWITCH, TACTILE (FM/AM)	
S229	1-762-875-21	SWITCH, TACTILE (PTY)	
S231	1-762-875-21	SWITCH, TACTILE (MUTING)	
S232	1-762-875-21	SWITCH, TACTILE (FM MODE)	
S233	1-762-875-21	SWITCH, TACTILE (PRESET/PTY SELECT +)	
S234	1-762-875-21	SWITCH, TACTILE (TUNING +)	
S235	1-762-875-21	SWITCH, TACTILE (SHIFT)	
S236	1-762-875-21	SWITCH, TACTILE (MEMORY)	
< VIBRATOR >			
X201	1-579-233-11	VIBRATOR, CERAMIC 5.00MHz	

	1-680-496-11	HEADPHONE BOARD	

< CONNECTOR >			
CNP201	1-564-505-11	PLUG, CONNECTOR 2P	
CNP202	1-691-765-11	PLUG (MICRO CONNECTOR) 3P	
< DIODE >			
D206	8-719-084-16	DIODE RD5.6F-T8B2	
< JACK >			
J200	1-815-314-21	JACK (PHONES)	

	A-4476-442-A	MAIN BOARD, COMPLETE (CND)	

	A-4475-757-A	MAIN BOARD, COMPLETE (AEP,UK)	

	A-4475-854-A	MAIN BOARD, COMPLETE (E,SP,MY,AR)	

< CAPACITOR >			
C3	1-128-817-11	CERAMIC 470PF 5% 50V (AEP,UK)	
C4	1-126-795-11	ELECT 10uF 20.00% 50V (AEP,UK)	
C5	1-164-159-11	CERAMIC 0.1uF 50V (AEP,UK)	
C6	1-128-821-31	CERAMIC 1000PF 5% 50V (AEP,UK)	
C7	1-128-805-11	CERAMIC 47PF 5% 50V (AEP,UK)	
C8	1-128-805-11	CERAMIC 47PF 5% 50V (AEP,UK)	
C9	1-126-795-11	ELECT 10uF 20.00% 50V (AEP,UK)	
C10	1-164-159-11	CERAMIC 0.1uF 50V (AEP,UK)	
C301	1-136-165-00	FILM 0.1uF 5.00% 50V	
C302	1-124-465-00	ELECT 0.47uF 20% 50V	

Ref. No.	Part No.	Description	Remarks
C303	1-126-794-11	ELECT 4.7uF 20.00% 50V	
C304	1-124-465-00	ELECT 0.47uF 20% 50V	
C305	1-126-794-11	ELECT 4.7uF 20.00% 50V	
C306	1-136-167-00	FILM 0.15uF 5.00% 50V	
C307	1-126-962-11	ELECT 3.3uF 20.00% 50V	
C308	1-136-167-00	FILM 0.15uF 5.00% 50V	
C309	1-136-167-00	FILM 0.15uF 5.00% 50V	
C310	1-126-962-11	ELECT 3.3uF 20.00% 50V	
C311	1-136-167-00	FILM 0.15uF 5.00% 50V	
C312	1-126-794-11	ELECT 4.7uF 20.00% 50V	
C313	1-124-465-00	ELECT 0.47uF 20% 50V	
C314	1-126-794-11	ELECT 4.7uF 20.00% 50V	
C315	1-124-465-00	ELECT 0.47uF 20% 50V	
C316	1-136-165-00	FILM 0.1uF 5.00% 50V	
C317	1-136-165-00	FILM 0.1uF 5.00% 50V	
C318	1-126-795-11	ELECT 10uF 20.00% 50V	
C319	1-126-795-11	ELECT 10uF 20.00% 50V	
C320	1-126-795-11	ELECT 10uF 20.00% 50V	
C321	1-126-795-11	ELECT 10uF 20.00% 50V	
C322	1-126-934-11	ELECT 220uF 20.00% 10V	
C323	1-126-934-11	ELECT 220uF 20.00% 10V	
C325	1-126-961-11	ELECT 2.2uF 20.00% 50V	
C326	1-126-934-11	ELECT 220uF 20.00% 10V	
C327	1-164-159-11	CERAMIC 0.1uF 50V	
C328	1-126-795-11	ELECT 10uF 20.00% 50V	
C329	1-126-795-11	ELECT 10uF 20.00% 50V	
C330	1-126-795-11	ELECT 10uF 20.00% 50V	
C331	1-126-795-11	ELECT 10uF 20.00% 50V	
C332	1-124-252-00	ELECT 0.33uF 20% 50V	
C333	1-124-465-00	ELECT 0.47uF 20% 50V	
C334	1-126-934-11	ELECT 220uF 20.00% 10V	
C335	1-164-159-11	CERAMIC 0.1uF 50V	
C336	1-136-177-00	MYLAR 1uF 5.00% 50V	
C337	1-136-177-00	MYLAR 1uF 5.00% 50V	
C338	1-136-165-00	FILM 0.1uF 5.00% 50V	
C339	1-136-165-00	FILM 0.1uF 5.00% 50V	
C340	1-136-165-00	FILM 0.1uF 5.00% 50V	
C341	1-126-961-11	ELECT 2.2uF 20.00% 50V	
C342	1-126-961-11	ELECT 2.2uF 20.00% 50V	
C343	1-126-961-11	ELECT 2.2uF 20.00% 50V	
C344	1-126-961-11	ELECT 2.2uF 20.00% 50V	
C345	1-137-372-11	MYLAR 0.022uF 5.00% 50V	
C346	1-128-809-11	CERAMIC 100PF 5% 50V	
C347	1-128-809-11	CERAMIC 100PF 5% 50V	
C348	1-126-961-11	ELECT 2.2uF 20.00% 50V	
C349	1-130-494-11	MYLAR 0.082uF 5% 50V	
C350	1-137-367-11	MYLAR 0.0033uF 5.00% 50V	
C351	1-130-494-11	MYLAR 0.082uF 5% 50V	
C352	1-126-934-11	ELECT 220uF 20.00% 10V	
C353	1-164-159-11	CERAMIC 0.1uF 50V	
C354	1-101-882-00	CERAMIC 51PF 5.00% 50V	
C355	1-128-809-11	CERAMIC 100PF 5% 50V	
C356	1-128-805-11	CERAMIC 47PF 5% 50V	
C357	1-162-203-31	CERAMIC 15PF 5.00% 50V	
C358	1-128-809-11	CERAMIC 100PF 5% 50V	
C359	1-130-469-00	MYLAR 680PF 5% 50V	
C360	1-136-161-00	FILM 0.047uF 5.00% 50V	
C361	1-137-372-11	MYLAR 0.022uF 5.00% 50V	
C362	1-136-173-00	MYLAR 0.47uF 5.00% 50V	
C363	1-104-664-11	ELECT 47uF 20.00% 25V	

Ref. No.	Part No.	Description	Remarks			Ref. No.	Part No.	Description	Remarks		
C364	1-126-961-11	ELECT	2.2uF	20.00%	50V	C520	1-128-813-11	CERAMIC	220PF	5%	50V
C365	1-126-961-11	ELECT	2.2uF	20.00%	50V	C524	1-126-795-11	ELECT	10uF	20.00%	50V
C366	1-126-961-11	ELECT	2.2uF	20.00%	50V	C526	1-127-876-31	CERAMIC	0.01uF	10%	50V
C367	1-136-165-00	FILM	0.1uF	5.00%	50V	C601	1-126-794-11	ELECT	4.7uF	20.00%	50V
C368	1-164-159-11	CERAMIC	0.1uF		50V	C603	1-104-665-11	ELECT	100uF	20.00%	10V
C371	1-164-159-11	CERAMIC	0.1uF		50V	C604	1-102-936-00	CERAMIC	3.0PF	+0.25PF	50V
C372	1-164-159-11	CERAMIC	0.1uF		50V	C605	1-102-233-00	CERAMIC	33PF	10.00%	500V
C373	1-164-159-11	CERAMIC	0.1uF		50V	C606	1-128-815-11	CERAMIC	330PF	5%	50V
C374	1-164-159-11	CERAMIC	0.1uF		50V	C607	1-128-809-11	CERAMIC	100PF	5%	50V
C375	1-164-159-11	CERAMIC	0.1uF		50V	C610	1-104-664-11	ELECT	47uF	20.00%	25V
C376	1-164-159-11	CERAMIC	0.1uF		50V	C611	1-137-372-11	MYLAR	0.022uF	5.00%	50V
C401	1-126-795-11	ELECT	10uF	20.00%	50V	C614	1-127-876-31	CERAMIC	0.01uF	10%	50V
C402	1-126-795-11	ELECT	10uF	20.00%	50V	C620	1-128-813-11	CERAMIC	220PF	5%	50V
C403	1-126-795-11	ELECT	10uF	20.00%	50V		1-126-795-11	ELECT	10uF	20.00%	50V
C404	1-126-795-11	ELECT	10uF	20.00%	50V		1-127-876-31	CERAMIC	0.01uF	10%	50V
C405	1-126-795-11	ELECT	10uF	20.00%	50V	C651	1-126-794-11	ELECT	4.7uF	20.00%	50V
C412	1-130-481-00	MYLAR	0.0068uF	5%	50V	C653	1-104-665-11	ELECT	100uF	20.00%	10V
C414	1-130-481-00	MYLAR	0.0068uF	5%	50V	C655	1-102-233-00	CERAMIC	33PF	10.00%	500V
C416	1-136-169-11	FILM	0.22uF	5%	50V	C657	1-128-809-11	CERAMIC	100PF	5%	50V
C417	1-136-169-11	FILM	0.22uF	5%	50V	C660	1-104-664-11	ELECT	47uF	20.00%	25V
C418	1-137-375-11	MYLAR	0.068uF	5.00%	50V	C661	1-137-372-11	MYLAR	0.022uF	5.00%	50V
C419	1-126-794-11	ELECT	4.7uF	20.00%	50V	C670	1-128-813-11	CERAMIC	220PF	5%	50V
C420	1-126-795-11	ELECT	10uF	20.00%	50V	C701	1-126-794-11	ELECT	4.7uF	20.00%	50V
C421	1-126-795-11	ELECT	10uF	20.00%	50V	C703	1-104-665-11	ELECT	100uF	20.00%	10V
C433	1-128-809-11	CERAMIC	100PF	5%	50V	C704	1-102-936-00	CERAMIC	3.0PF	+0.25PF	50V
C434	1-128-813-11	CERAMIC	220PF	5%	50V	C705	1-102-233-00	CERAMIC	33PF	10.00%	500V
C435	1-128-813-11	CERAMIC	220PF	5%	50V	C706	1-128-815-11	CERAMIC	330PF	5%	50V
C441	1-164-159-11	CERAMIC	0.1uF		50V	C707	1-128-809-11	CERAMIC	100PF	5%	50V
C442	1-164-159-11	CERAMIC	0.1uF		50V	C710	1-104-664-11	ELECT	47uF	20.00%	25V
C443	1-164-159-11	CERAMIC	0.1uF		50V	C711	1-137-372-11	MYLAR	0.022uF	5.00%	50V
C445	1-164-159-11	CERAMIC	0.1uF		50V	C714	1-127-876-31	CERAMIC	0.01uF	10%	50V
C446	1-164-159-11	CERAMIC	0.1uF		50V	C720	1-128-813-11	CERAMIC	220PF	5%	50V
C447	1-164-159-11	CERAMIC	0.1uF		50V	C721	1-126-934-11	ELECT	220uF	20.00%	10V
C451	1-126-795-11	ELECT	10uF	20.00%	50V	C722	1-126-795-11	ELECT	10uF	20.00%	50V
C452	1-126-795-11	ELECT	10uF	20.00%	50V	C724	1-126-795-11	ELECT	10uF	20.00%	50V
C453	1-126-795-11	ELECT	10uF	20.00%	50V	C726	1-127-876-31	CERAMIC	0.01uF	10%	50V
C454	1-126-795-11	ELECT	10uF	20.00%	50V	C734	1-126-795-11	ELECT	10uF	20.00%	50V
C455	1-126-795-11	ELECT	10uF	20.00%	50V	C736	1-127-876-31	CERAMIC	0.01uF	10%	50V
C461	1-126-794-11	ELECT	4.7uF	20.00%	50V	C740	1-128-582-11	ELECT	10uF	20.00%	100V
C462	1-130-481-00	MYLAR	0.0068uF	5%	50V	C740	1-126-795-11	ELECT	10uF	20.00%	50V
C463	1-137-375-11	MYLAR	0.068uF	5.00%	50V					(AEP,UK)	
C464	1-130-481-00	MYLAR	0.0068uF	5%	50V	C741	1-128-582-11	ELECT	10uF	20.00%	100V
C465	1-126-795-11	ELECT	10uF	20.00%	50V	C741	1-126-795-11	ELECT	10uF	20.00%	50V
C466	1-126-794-11	ELECT	4.7uF	20.00%	50V					(AEP,UK)	
C467	1-136-169-11	FILM	0.22uF	5%	50V	C742	1-126-935-11	ELECT	470uF	20.00%	10V
C468	1-136-169-11	FILM	0.22uF	5%	50V	C743	1-126-935-11	ELECT	470uF	20.00%	10V
C470	1-126-795-11	ELECT	10uF	20.00%	50V	C751	1-126-794-11	ELECT	4.7uF	20.00%	50V
C472	1-126-794-11	ELECT	4.7uF	20.00%	50V	C753	1-104-665-11	ELECT	100uF	20.00%	10V
C480	1-126-965-11	ELECT	22uF	20.00%	50V	C755	1-102-233-00	CERAMIC	33PF	10.00%	500V
C481	1-126-965-11	ELECT	22uF	20.00%	50V	C757	1-128-809-11	CERAMIC	100PF	5%	50V
C482	1-126-965-11	ELECT	22uF	20.00%	50V	C760	1-104-664-11	ELECT	47uF	20.00%	25V
C483	1-126-965-11	ELECT	22uF	20.00%	50V	C761	1-137-372-11	MYLAR	0.022uF	5.00%	50V
C501	1-126-794-11	ELECT	4.7uF	20.00%	50V	C764	1-127-876-31	CERAMIC	0.01uF	10%	50V
C502	1-128-809-11	CERAMIC	100PF	5%	50V	C770	1-128-813-11	CERAMIC	220PF	5%	50V
C503	1-102-989-00	CERAMIC	68PF	5.00%	500V		1-126-965-11	ELECT	22uF	20.00%	50V
C504	1-102-989-00	CERAMIC	68PF	5.00%	500V	C801	1-126-965-11	ELECT	22uF	20.00%	50V
C505	1-104-665-11	ELECT	100uF	20.00%	10V	C802	1-126-965-11	ELECT	22uF	20.00%	50V
C506	1-102-936-00	CERAMIC	3.0PF	+0.25PF	50V	C803	1-165-498-11	ELECT	4700uF	20%	63V
C510	1-104-664-11	ELECT	47uF	20.00%	25V						
C511	1-137-372-11	MYLAR	0.022uF	5.00%	50V						

MAIN

Ref. No.	Part No.	Description	Remarks			Ref. No.	Part No.	Description	Remarks
C804	1-165-498-11	ELECT	4700uF	20%	63V	D610	8-719-991-33	DIODE 1SS133T-77	
C805	1-130-781-00	MYLAR	0.22uF	5.00%	100V	D627	8-719-991-33	DIODE 1SS133T-77	
C806	1-130-781-00	MYLAR	0.22uF	5.00%	100V	D706	8-719-991-33	DIODE 1SS133T-77	
C807	1-104-664-11	ELECT	47uF	20.00%	25V	D710	8-719-991-33	DIODE 1SS133T-77	
C808	1-104-664-11	ELECT	47uF	20.00%	25V	D721	8-719-991-33	DIODE 1SS133T-77	
C808	1-124-465-00	ELECT	0.47uF	20%	50V (CND,E,SP,MY,AR)	D722	8-719-991-33	DIODE 1SS133T-77	
C810	1-124-465-00	ELECT	0.47uF	20%	50V	D725	8-719-991-33	DIODE 1SS133T-77	
C811	1-126-942-11	ELECT	1000uF	20.00%	25V	D726	8-719-991-33	DIODE 1SS133T-77	
C812	1-126-951-11	ELECT	470uF	20.00%	35V	D727	8-719-991-33	DIODE 1SS133T-77	
C813	1-128-821-31	CERAMIC	1000PF	5%	50V	D728	8-719-991-33	DIODE 1SS133T-77	
C814	1-128-821-31	CERAMIC	1000PF	5%	50V	D731	8-719-991-33	DIODE 1SS133T-77	
C815	1-126-967-11	ELECT	47uF	20.00%	50V	D732	8-719-991-33	DIODE 1SS133T-77	
C816	1-126-951-11	ELECT	470uF	20.00%	35V	D734	8-719-991-33	DIODE 1SS133T-77	
C817	1-104-664-11	ELECT	47uF	20.00%	25V	D735	8-719-991-33	DIODE 1SS133T-77	
C818	1-124-465-00	ELECT	0.47uF	20%	50V (AEP,UK)	D736	8-719-991-33	DIODE 1SS133T-77	
C822	1-126-965-11	ELECT	22uF	20.00%	50V	D757	8-719-991-34	DIODE 1SS133T	
C826	1-104-664-11	ELECT	47uF	20.00%	25V	D791	8-719-991-34	DIODE 1SS133T	
C827	1-124-465-00	ELECT	0.47uF	20%	50V	D801	8-719-934-13	DIODE HZS24-1LTD	
C828	1-124-465-00	ELECT	0.47uF	20%	50V	D802	8-719-072-05	DIODE D5SBA20-4003	
C829	1-104-664-11	ELECT	47uF	20.00%	25V	D804	8-719-109-85	DIODE MTZJ-T-77-5.1B	
CC02	1-128-809-11	CERAMIC	100PF	5%	50V	D820	8-719-200-82	DIODE 11ES2-NTA1B	
CC03	1-128-809-11	CERAMIC	100PF	5%	50V	D821	8-719-200-82	DIODE 11ES2-NTA1B	
CC04	1-128-809-11	CERAMIC	100PF	5%	50V	D822	8-719-200-82	DIODE 11ES2-NTA1B	
CC05	1-128-809-11	CERAMIC	100PF	5%	50V	D823	8-719-200-82	DIODE 11ES2-NTA1B	
CC06	1-128-809-11	CERAMIC	100PF	5%	50V	D824	8-719-200-82	DIODE 11ES2-NTA1B	
CC07	1-162-282-11	CERAMIC	100PF	10%	50V	D825	8-719-200-82	DIODE 11ES2-NTA1B	
CC12	1-127-876-31	CERAMIC	0.01uF	10%	50V	< EARTH >			
CC14	1-127-876-31	CERAMIC	0.01uF	10%	50V	* G401	1-537-738-21	TERMINAL, EARTH	
CC16	1-127-876-31	CERAMIC	0.01uF	10%	50V	* G441	1-537-738-21	TERMINAL, EARTH	
CC18	1-127-876-31	CERAMIC	0.01uF	10%	50V	* G442	1-537-738-21	TERMINAL, EARTH	
CC20	1-127-876-31	CERAMIC	0.01uF	10%	50V	< IC >			
CC52	1-128-809-11	CERAMIC	100PF	5%	50V	IC1	8-759-541-48	IC BU1924 (AEP,UK)	
CC53	1-128-809-11	CERAMIC	100PF	5%	50V	IC201	8-759-655-38	IC M61501FP	
CC54	1-128-809-11	CERAMIC	100PF	5%	50V	IC202	8-759-655-37	IC LV1050M	
CC55	1-128-809-11	CERAMIC	100PF	5%	50V	IC401	8-759-636-74	IC NJM4565DD	
CC56	1-128-809-11	CERAMIC	100PF	5%	50V	IC501	8-749-011-16	IC STK350-230	
CC57	1-128-809-11	CERAMIC	100PF	5%	50V	IC701	8-759-326-52	IC uPC2581V	
< CONNECTOR >						IC702	8-759-326-52	IC uPC2581V	
CN402	1-691-772-11	PLUG (MICRO CONNECTOR) 10P				IC801	8-759-376-91	IC uPC78M12AHF	
CN404	1-794-002-11	CONNECTOR 13P (CND,E,SP,MY,AR)				IC802	8-759-604-95	IC M5F79M07L	
CN404	1-794-003-11	CONNECTOR 15P (AEP,UK)				IC803	8-759-039-69	IC uPC7805AHF	
CN803	1-564-214-11	PIN, CONNECTOR (B3PS-VH) 3P				IC804	8-759-039-69	IC uPC7805AHF	
CN804	1-564-521-11	PLUG, CONNECTOR 6P				IC805	8-759-701-59	IC NJM78M09FA	
CNS401	1-569-321-11	SOCKET, CONNECTOR 15P				IC807	8-759-649-68	IC uPC78M07AHF	
< DIODE >						< JACK >			
D301	8-719-070-77	DIODE SVC201SPA-M1-AC				J401	1-774-411-11	JACK, PIN 6P (CD IN, MD/TAPE IN, OUT)	
D470	8-719-991-33	DIODE 1SS133T-77				J402	1-770-015-11	JACK, PIN 6P (TV/SAT, VIDEO AUDIO IN, OUT)	
D505	8-719-991-33	DIODE 1SS133T-77				J403	1-774-785-11	JACK, PIN 1P (SUB WOOFER AUDIO OUT)	
D506	8-719-991-33	DIODE 1SS133T-77				J501	1-779-599-11	JACK, PIN 6P (FRONT, SURROUND, CENTER,SUB WOOFER)	
D508	8-719-991-33	DIODE 1SS133T-77				< COIL >			
D510	8-719-991-33	DIODE 1SS133T-77				L1	1-410-521-11	INDUCTOR 100uH (AEP,UK)	
D605	8-719-991-33	DIODE 1SS133T-77				L301	1-410-509-11	INDUCTOR 10uH	
D606	8-719-991-33	DIODE 1SS133T-77				L302	1-410-509-11	INDUCTOR 10uH	
D607	8-719-991-33	DIODE 1SS133T-77				L521	1-420-872-00	COIL, AIR-CORE 1.7uH	
D608	8-719-991-33	DIODE 1SS133T-77				L601	1-420-872-00	COIL, AIR-CORE 1.7uH	

Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
L651	1-420-872-00	COIL, AIR-CORE 1.7uH		Q752	8-729-141-30	TRANSISTOR 2SC3623ATP-LK	
L701	1-420-872-00	COIL, AIR-CORE 1.7uH		Q753	8-749-010-25	IC MN2488-OPY-M (CND,SP,MY)	
L751	1-420-872-00	COIL, AIR-CORE 1.7uH		Q753	8-729-020-52	TRANSISTOR 2SD2439-OPY (AEP,UK,E,AR)	
		< TRANSISTOR >		Q754	8-749-010-26	IC MP1620-OPY-M (CND,SP,MY)	
				Q754	8-729-020-48	TRANSISTOR 2SB1588-OPY (AEP,UK,E,AR)	
Q361	8-729-823-22	TRANSISTOR 2SC3576-AC		Q755	8-729-140-82	TRANSISTOR 2SA988TP-PAFAEA	
Q362	8-729-823-22	TRANSISTOR 2SC3576-AC		Q756	8-729-140-82	TRANSISTOR 2SA988TP-PAFAEA	
Q363	8-729-823-22	TRANSISTOR 2SC3576-AC		Q757	8-729-900-63	TRANSISTOR BN1F4M-TP	
Q364	8-729-823-22	TRANSISTOR 2SC3576-AC		Q758	8-729-281-53	TRANSISTOR 2SC1815GR-TPE2	
Q365	8-729-823-22	TRANSISTOR 2SC3576-AC		Q759	8-729-900-63	TRANSISTOR BN1F4M-TP	
Q366	8-729-823-22	TRANSISTOR 2SC3576-AC		Q791	8-729-119-78	TRANSISTOR 2SC2785TP-HFE	
Q470	8-729-119-78	TRANSISTOR 2SC2785TP-HFE		Q801	8-729-140-97	TRANSISTOR 2SB734-T-34	
Q501	8-729-119-76	TRANSISTOR 2SA1115TP-EF				< RESISTOR >	
Q502	8-729-141-30	TRANSISTOR 2SC3623ATP-LK					
Q503	8-749-010-25	IC MN2488-OPY-M (CND,SP,MY)		R5	1-249-421-11	CARBON 2.2K 5%	1/4W F (AEP,UK)
Q503	8-729-020-52	TRANSISTOR 2SD2439-OPY (AEP,UK,E,AR)		R6	1-247-807-31	CARBON 100 5%	1/4W
Q504	8-749-010-26	IC MP1620-OPY-M (CND,SP,MY)		R7	1-247-807-31	CARBON 100 5%	1/4W
Q504	8-729-020-48	TRANSISTOR 2SB1588-OPY (AEP,UK,E,AR)		R301	1-249-439-11	CARBON 68K 5%	1/4W
Q505	8-729-140-82	TRANSISTOR 2SA988TP-PAFAEA		R302	1-249-436-11	CARBON 39K 5%	1/4W
Q506	8-729-140-82	TRANSISTOR 2SA988TP-PAFAEA					
Q507	8-729-900-63	TRANSISTOR BN1F4M-TP		R306	1-249-441-11	CARBON 100K 5%	1/4W
Q509	8-729-281-53	TRANSISTOR 2SC1815GR-TPE2		R307	1-249-441-11	CARBON 100K 5%	1/4W
Q550	8-729-119-78	TRANSISTOR 2SC2785TP-HFE		R308	1-249-436-11	CARBON 39K 5%	1/4W
Q601	8-729-119-76	TRANSISTOR 2SA1115TP-EF		R309	1-249-441-11	CARBON 100K 5%	1/4W
Q602	8-729-141-30	TRANSISTOR 2SC3623ATP-LK		R310	1-249-441-11	CARBON 100K 5%	1/4W
Q603	8-749-010-25	IC MN2488-OPY-M (CND,SP,MY)		R330	1-249-441-11	CARBON 100K 5%	1/4W
Q603	8-729-020-52	TRANSISTOR 2SD2439-OPY (AEP,UK,E,AR)		R331	1-249-441-11	CARBON 100K 5%	1/4W
Q604	8-749-010-26	IC MP1620-OPY-M (CND,SP,MY)		R360	1-249-441-11	CARBON 100K 5%	1/4W
Q604	8-729-020-48	TRANSISTOR 2SB1588-OPY (AEP,UK,E,AR)		R361	1-249-425-11	CARBON 4.7K 5%	1/4W F
Q605	8-729-140-82	TRANSISTOR 2SA988TP-PAFAEA		R362	1-249-425-11	CARBON 4.7K 5%	1/4W F
Q606	8-729-140-82	TRANSISTOR 2SA988TP-PAFAEA		R363	1-249-441-11	CARBON 100K 5%	1/4W
Q610	8-729-119-78	TRANSISTOR 2SC2785TP-HFE		R364	1-249-441-11	CARBON 100K 5%	1/4W
Q651	8-729-119-76	TRANSISTOR 2SA1115TP-EF		R365	1-249-441-11	CARBON 100K 5%	1/4W
Q652	8-729-141-30	TRANSISTOR 2SC3623ATP-LK		R366	1-249-425-11	CARBON 4.7K 5%	1/4W F
Q653	8-749-010-25	IC MN2488-OPY-M (CND,SP,MY)		R367	1-249-441-11	CARBON 100K 5%	1/4W
Q653	8-729-020-52	TRANSISTOR 2SD2439-OPY (AEP,UK,E,AR)		R368	1-249-441-11	CARBON 100K 5%	1/4W
Q654	8-749-010-26	IC MP1620-OPY-M (CND,SP,MY)		R369	1-249-425-11	CARBON 4.7K 5%	1/4W F
Q654	8-729-020-48	TRANSISTOR 2SB1588-OPY (AEP,UK,E,AR)		R370	1-249-425-11	CARBON 4.7K 5%	1/4W F
Q655	8-729-140-82	TRANSISTOR 2SA988TP-PAFAEA		R371	1-249-441-11	CARBON 100K 5%	1/4W
Q656	8-729-140-82	TRANSISTOR 2SA988TP-PAFAEA		R372	1-249-441-11	CARBON 100K 5%	1/4W
Q657	8-729-900-63	TRANSISTOR BN1F4M-TP		R373	1-249-417-11	CARBON 1K 5%	1/4W F
Q658	8-729-281-53	TRANSISTOR 2SC1815GR-TPE2		R374	1-249-417-11	CARBON 1K 5%	1/4W F
Q659	8-729-900-63	TRANSISTOR BN1F4M-TP		R375	1-249-417-11	CARBON 1K 5%	1/4W F
Q701	8-729-119-76	TRANSISTOR 2SA1115TP-EF		R376	1-249-417-11	CARBON 1K 5%	1/4W F
Q702	8-729-141-30	TRANSISTOR 2SC3623ATP-LK		R377	1-249-417-11	CARBON 1K 5%	1/4W F
Q703	8-749-010-25	IC MN2488-OPY-M (CND,SP,MY)		R378	1-249-417-11	CARBON 1K 5%	1/4W F
Q703	8-729-020-52	TRANSISTOR 2SD2439-OPY (AEP,UK,E,AR)		R379	1-249-425-11	CARBON 4.7K 5%	1/4W F
Q704	8-749-010-26	IC MP1620-OPY-M (CND,SP,MY)		R380	1-249-441-11	CARBON 100K 5%	1/4W
Q704	8-729-020-48	TRANSISTOR 2SB1588-OPY (AEP,UK,E,AR)		R400	1-249-437-11	CARBON 47K 5%	1/4W
Q705	8-729-140-82	TRANSISTOR 2SA988TP-PAFAEA		R402	1-249-417-11	CARBON 1K 5%	1/4W F
Q706	8-729-140-82	TRANSISTOR 2SA988TP-PAFAEA		R403	1-249-417-11	CARBON 1K 5%	1/4W F
Q707	8-729-900-63	TRANSISTOR BN1F4M-TP		R404	1-249-417-11	CARBON 1K 5%	1/4W F
Q708	8-729-900-63	TRANSISTOR BN1F4M-TP		R405	1-249-417-11	CARBON 1K 5%	1/4W F
Q709	8-729-281-53	TRANSISTOR 2SC1815GR-TPE2		R406	1-249-417-11	CARBON 1K 5%	1/4W F
Q715	8-729-281-53	TRANSISTOR 2SC1815GR-TPE2		R407	1-249-417-11	CARBON 1K 5%	1/4W F
Q722	8-729-140-84	TRANSISTOR 2SC1841TP-PAFAEA		R408	1-249-421-11	CARBON 2.2K 5%	1/4W
Q723	8-729-119-78	TRANSISTOR 2SC2785TP-HFE		R409	1-249-417-11	CARBON 1K 5%	1/4W F
Q725	8-729-140-82	TRANSISTOR 2SA988TP-PAFAEA		R410	1-249-417-11	CARBON 1K 5%	1/4W F
Q730	8-729-119-78	TRANSISTOR 2SC2785TP-HFE		R435	1-249-418-11	CARBON 1.2K 5%	1/4W F
Q751	8-729-119-76	TRANSISTOR 2SA1115TP-EF		R442	1-249-418-11	CARBON 1.2K 5%	1/4W F

MAIN

Ref. No.	Part No.	Description	Remarks			Ref. No.	Part No.	Description	Remarks		
R443	1-249-418-11	CARBON	1.2K	5%	1/4W F	R541	1-249-431-11	CARBON	15K	5%	1/4W
R447	1-249-436-11	CARBON	39K	5%	1/4W	R573	1-249-437-11	CARBON	47K	5%	1/4W
R448	1-249-436-11	CARBON	39K	5%	1/4W	R601	1-249-417-11	CARBON	1K	5%	1/4W F
R449	1-249-433-11	CARBON	22K	5%	1/4W	R602	1-249-439-11	CARBON	68K	5%	1/4W
R450	1-249-437-11	CARBON	47K	5%	1/4W	R603	1-249-418-11	CARBON	1.2K	5%	1/4W F (CND)
R452	1-249-417-11	CARBON	1K	5%	1/4W F	R603	1-249-419-11	CARBON	1.5K	5%	1/4W F (E,SP,MY,AR)
R453	1-249-417-11	CARBON	1K	5%	1/4W F	R603	1-249-421-11	CARBON	2.2K	5%	1/4W F (AEP,UK)
R454	1-249-417-11	CARBON	1K	5%	1/4W F	R604	1-249-439-11	CARBON	68K	5%	1/4W
R455	1-249-417-11	CARBON	1K	5%	1/4W F	R610	1-249-421-11	CARBON	2.2K	5%	1/4W F
R456	1-249-417-11	CARBON	1K	5%	1/4W F	R611	1-249-440-11	CARBON	82K	5%	1/4W
R457	1-249-417-11	CARBON	1K	5%	1/4W F	R613	1-249-414-11	CARBON	560	5%	1/4W F
R458	1-249-421-11	CARBON	2.2K	5%	1/4W	△ R614	1-249-408-11	CARBON	180	5%	1/4W F
R459	1-249-417-11	CARBON	1K	5%	1/4W F	△ R615	1-249-408-11	CARBON	180	5%	1/4W F
R460	1-249-417-11	CARBON	1K	5%	1/4W F	△ R616	1-234-182-11	ENCAPSULATED COMPONENT			
R461	1-249-417-11	CARBON	1K	5%	1/4W F	△ R617	1-249-393-11	CARBON	10	5%	1/4W F
R462	1-249-417-11	CARBON	1K	5%	1/4W F	△ R618	1-249-389-11	CARBON	4.7	5%	1/4W F
R463	1-249-437-11	CARBON	47K	5%	1/4W	R620	1-249-425-11	CARBON	4.7K	5%	1/4W F
R464	1-249-437-11	CARBON	47K	5%	1/4W	R621	1-247-850-11	CARBON	6.2K	5%	1/4W
R465	1-249-437-11	CARBON	47K	5%	1/4W	R622	1-249-419-11	CARBON	1.5K	5%	1/4W F
R466	1-249-437-11	CARBON	47K	5%	1/4W	R623	1-249-437-11	CARBON	47K	5%	1/4W
R467	1-249-437-11	CARBON	47K	5%	1/4W	R625	1-247-881-00	CARBON	120K	5%	1/4W
R468	1-249-437-11	CARBON	47K	5%	1/4W	R626	1-249-431-11	CARBON	15K	5%	1/4W
R469	1-249-417-11	CARBON	1K	5%	1/4W F	R630	1-249-425-11	CARBON	4.7K	5%	1/4W F
R470	1-249-441-11	CARBON	100K	5%	1/4W	R631	1-249-425-11	CARBON	4.7K	5%	1/4W F
R471	1-249-425-11	CARBON	4.7K	5%	1/4W F	R638	1-247-881-00	CARBON	120K	5%	1/4W
R472	1-249-431-11	CARBON	15K	5%	1/4W	△ R648	1-249-401-11	CARBON	47	5%	1/4W F
△ R473	1-249-401-11	CARBON	47	5%	1/4W F	R651	1-249-417-11	CARBON	1K	5%	1/4W F
R475	1-249-425-11	CARBON	4.7K	5%	1/4W F	R652	1-249-439-11	CARBON	68K	5%	1/4W
R476	1-249-425-11	CARBON	4.7K	5%	1/4W F	R653	1-249-413-11	CARBON	470	5%	1/4W F (CND)
R501	1-249-417-11	CARBON	1K	5%	1/4W F	R653	1-249-414-11	CARBON	560	5%	1/4W F (E,SP,MY,AR)
R502	1-249-439-11	CARBON	68K	5%	1/4W	R653	1-249-415-11	CARBON	680	5%	1/4W F (AEP,UK)
R503	1-249-413-11	CARBON	470	5%	1/4W F (CND)	R654	1-249-439-11	CARBON	68K	5%	1/4W
R503	1-249-414-11	CARBON	560	5%	1/4W F (E,SP,MY,AR)	R660	1-249-421-11	CARBON	2.2K	5%	1/4W F
R503	1-249-415-11	CARBON	680	5%	1/4W F (AEP,UK)	R661	1-249-440-11	CARBON	82K	5%	1/4W
R504	1-249-411-11	CARBON	330	5%	1/4W	R663	1-249-414-11	CARBON	560	5%	1/4W F
R505	1-249-439-11	CARBON	68K	5%	1/4W	△ R664	1-249-408-11	CARBON	180	5%	1/4W F
R507	1-249-433-11	CARBON	22K	5%	1/4W	△ R665	1-249-408-11	CARBON	180	5%	1/4W F
R510	1-249-421-11	CARBON	2.2K	5%	1/4W F	△ R666	1-234-182-11	ENCAPSULATED COMPONENT			
R511	1-249-440-11	CARBON	82K	5%	1/4W	△ R667	1-249-393-11	CARBON	10	5%	1/4W F
R513	1-249-414-11	CARBON	560	5%	1/4W F	△ R668	1-249-389-11	CARBON	4.7	5%	1/4W F
△ R514	1-249-408-11	CARBON	180	5%	1/4W F	R670	1-249-425-11	CARBON	4.7K	5%	1/4W F
R515	1-249-408-11	CARBON	180	5%	1/4W F	R671	1-247-850-11	CARBON	6.2K	5%	1/4W
R516	1-234-182-11	ENCAPSULATED COMPONENT				R672	1-249-419-11	CARBON	1.5K	5%	1/4W F
△ R517	1-249-393-11	CARBON	10	5%	1/4W F	R674	1-249-433-11	CARBON	22K	5%	1/4W
R520	1-249-425-11	CARBON	4.7K	5%	1/4W F	R675	1-249-421-11	CARBON	2.2K	5%	1/4W F
R521	1-247-850-11	CARBON	6.2K	5%	1/4W	R676	1-249-431-11	CARBON	15K	5%	1/4W
R522	1-249-419-11	CARBON	1.5K	5%	1/4W F	R677	1-249-433-11	CARBON	22K	5%	1/4W
△ R528	1-249-389-11	CARBON	4.7	5%	1/4W F	R678	1-249-433-11	CARBON	22K	5%	1/4W
R529	1-249-433-11	CARBON	22K	5%	1/4W	R683	1-249-437-11	CARBON	47K	5%	1/4W
R530	1-249-425-11	CARBON	4.7K	5%	1/4W F	R684	1-249-431-11	CARBON	15K	5%	1/4W
R531	1-249-425-11	CARBON	4.7K	5%	1/4W F						
R535	1-249-431-11	CARBON	15K	5%	1/4W						
△ R537	1-249-401-11	CARBON	47	5%	1/4W F						
R539	1-249-421-11	CARBON	2.2K	5%	1/4W F						
R540	1-247-881-00	CARBON	120K	5%	1/4W						

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Ref. No.	Part No.	Description	Remarks	Ref. No.	Part No.	Description	Remarks
R701	1-249-417-11	CARBON	1K 5% 1/4W F	R753	1-249-415-11	CARBON 680 5% 1/4W F	(AEP,UK)
R702	1-249-439-11	CARBON	68K 5% 1/4W	R754	1-249-439-11	CARBON 68K 5% 1/4W	
R703	1-249-418-11	CARBON	1.2K 5% 1/4W F	R760	1-249-421-11	CARBON 2.2K 5% 1/4W F	
			(CND)	R761	1-249-440-11	CARBON 82K 5% 1/4W	
R703	1-249-419-11	CARBON	1.5K 5% 1/4W F	R763	1-249-414-11	CARBON 560 5% 1/4W F	
			(E,SP,MY,AR)				
R703	1-249-421-11	CARBON	2.2K 5% 1/4W F	△ R764	1-249-409-11	CARBON 220 5% 1/4W F	
			(AEP,UK)	△ R765	1-249-409-11	CARBON 220 5% 1/4W F	
R704	1-249-439-11	CARBON	68K 5% 1/4W	△ R766	1-234-182-11	ENCAPSULATED COMPONENT	
R705	1-249-433-11	CARBON	22K 5% 1/4W	△ R767	1-249-393-11	CARBON 10 5% 1/4W F	
R706	1-215-888-00	METAL OXIDE	220 5% 2W	△ R768	1-249-389-11	CARBON 4.7 5% 1/4W F	
			(CND)				
R706	1-216-453-00	METAL OXIDE	270 5% 2W	R770	1-249-425-11	CARBON 4.7K 5% 1/4W F	
			(AEP,UK,E,SP,MY,AR)	R771	1-247-850-11	CARBON 6.2K 5% 1/4W	
R707	1-215-889-00	METAL OXIDE	330 5% 2W	R772	1-249-419-11	CARBON 1.5K 5% 1/4W F	
			(CND)	R775	1-249-421-11	CARBON 2.2K 5% 1/4W F	
				R776	1-249-431-11	CARBON 15K 5% 1/4W	
R707	1-216-452-11	METAL OXIDE	180 5% 2W	R777	1-249-433-11	CARBON 22K 5% 1/4W	
			(E,SP,MY,AR)	R778	1-249-431-11	CARBON 15K 5% 1/4W	
R707	1-215-880-00	METAL OXIDE	10 5% 2W	R779	1-249-437-11	CARBON 47K 5% 1/4W	
			(AEP,UK)	R791	1-215-868-00	METAL OXIDE 680 5% 1W	
R710	1-249-421-11	CARBON	2.2K 5% 1/4W F				(CND)
R711	1-249-440-11	CARBON	82K 5% 1/4W	R791	1-215-867-00	METAL OXIDE 470 5% 1W	(E,SP,MY,AR)
			(CND,E,SP,MY,AR)				
R713	1-249-414-11	CARBON	560 5% 1/4W F	R791	1-216-454-11	METAL OXIDE 390 5% 2W	(AEP,UK)
△ R714	1-249-409-11	CARBON	220 5% 1/4W F				
△ R715	1-249-409-11	CARBON	220 5% 1/4W F	R793	1-249-425-11	CARBON 4.7K 5% 1/4W F	
△ R716	1-234-182-11	ENCAPSULATED COMPONENT		△ R795	1-249-401-11	CARBON 47 5% 1/4W F	
△ R717	1-249-393-11	CARBON	10 5% 1/4W F	△ R803	1-249-386-11	CARBON 2.7 5% 1/6W F	
				R804	1-249-426-11	CARBON 5.6K 5% 1/4W	
△ R718	1-249-389-11	CARBON	4.7 5% 1/4W F				
R719	1-249-425-11	CARBON	4.7K 5% 1/4W F	R1000	1-247-897-11	CARBON 560K 5% 1/4W	
R721	1-247-850-11	CARBON	6.2K 5% 1/4W	RR02	1-249-437-11	CARBON 47K 5% 1/4W	
R722	1-249-419-11	CARBON	1.5K 5% 1/4W F	RR04	1-249-437-11	CARBON 47K 5% 1/4W	
R723	1-249-437-11	CARBON	47K 5% 1/4W	RR05	1-249-437-11	CARBON 47K 5% 1/4W	
				RR07	1-249-437-11	CARBON 47K 5% 1/4W	
R724	1-247-881-00	CARBON	120K 5% 1/4W	△ RR11	1-249-393-11	CARBON 10 5% 1/4W F	
R727	1-249-433-11	CARBON	22K 5% 1/4W	△ RR12	1-249-393-11	CARBON 10 5% 1/4W F	
△ R728	1-249-401-11	CARBON	47 5% 1/4W F	△ RR13	1-249-393-11	CARBON 10 5% 1/4W F	
R730	1-249-425-11	CARBON	4.7K 5% 1/4W F	△ RR14	1-249-393-11	CARBON 10 5% 1/4W F	
R731	1-249-425-11	CARBON	4.7K 5% 1/4W F	△ RR15	1-249-393-11	CARBON 10 5% 1/4W F	
△ R732	1-249-381-11	CARBON	1 5% 1/4W F	RR52	1-249-437-11	CARBON 47K 5% 1/4W	
△ R733	1-249-381-11	CARBON	1 5% 1/4W F	RR54	1-249-437-11	CARBON 47K 5% 1/4W	
R735	1-249-427-11	CARBON	6.8K 5% 1/4W F	RR55	1-249-437-11	CARBON 47K 5% 1/4W	
R736	1-249-417-11	CARBON	1K 5% 1/4W F	RR57	1-249-437-11	CARBON 47K 5% 1/4W	
R737	1-249-436-11	CARBON	39K 5% 1/4W				
R738	1-247-881-00	CARBON	120K 5% 1/4W				
R739	1-249-431-11	CARBON	15K 5% 1/4W				
R740	1-249-433-11	CARBON	22K 5% 1/4W				
R741	1-215-868-00	METAL OXIDE	680 5% 1W				
			(CND)				
R741	1-215-867-00	METAL OXIDE	470 5% 1W				
			(E,SP,MY,AR)				
R741	1-216-454-11	METAL OXIDE	390 5% 2W				
			(AEP,UK)				
R743	1-249-425-11	CARBON	4.7K 5% 1/4W F				
R744	1-249-431-11	CARBON	15K 5% 1/4W				
R745	1-249-421-11	CARBON	2.2K 5% 1/4W F				
R746	1-249-433-11	CARBON	22K 5% 1/4W				
R747	1-249-425-11	CARBON	4.7K 5% 1/4W F				
R751	1-249-417-11	CARBON	1K 5% 1/4W F				
R752	1-249-439-11	CARBON	68K 5% 1/4W				
R753	1-249-413-11	CARBON	470 5% 1/4W F				
			(CND)				
R753	1-249-414-11	CARBON	560 5% 1/4W F				
			(E,SP,MY,AR)				

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STR-DE375

MAIN	POWER SWITCH	SECONDARY	STAND BY
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Ref. No.	Part No.	Description	Remarks			
< VIBRATOR >						
X1	1-579-900-11	VIBRATOR, CRYSTAL 4.33MHz (AEP,UK)	*****			
	1-680-497-11	POWER SWITCH BOARD	*****			
< CONNECTOR >						
* CNS104	1-564-518-11	PLUG, CONNECTOR 3P				
< RESISTOR >						
R239	1-249-425-11	CARBON	4.7K	5%	1/4W	F
< SWITCH >						
S200	1-771-410-21	SWITCH, TACTILE (I/⏏)				
S209	1-771-410-21	SWITCH, TACTILE (DISPLAY)				
S210	1-771-410-21	SWITCH, TACTILE (DIMMER)	*****			
	1-680-493-11	SECONDARY BOARD	*****			
< CONNECTOR >						
CN801	1-564-521-11	PLUG, CONNECTOR 6P				
* CN802	1-564-214-11	PIN, CONNECTOR (B3PS-VH) 3P				
< RF MODULATOR >						
⚠ RF801	1-243-833-91	FUSIBLE	0.47	5%	1/2W	
⚠ RF802	1-243-833-91	FUSIBLE	0.47	5%	1/2W	

A-4476-441-A	STAND BY BOARD, COMPLETE (CND)					

A-4475-758-A	STAND BY BOARD, COMPLETE					
(AEP,UK,SP,MY,AR)						

A-4475-857-A	STAND BY BOARD, COMPLETE (E)					

1-533-293-11	FUSE HOLDER					
< CAPACITOR >						
⚠ C920	1-164-159-11	CERAMIC	0.1uF		50V	
⚠ C921	1-164-159-11	CERAMIC	0.1uF		50V	
C950	1-126-767-11	ELECT	1000uF	20.00%	16V	
C951	1-164-159-11	CERAMIC	0.1uF		50V	
C952	1-126-960-11	ELECT	1uF	20.00%	50V	
C953	1-124-252-00	ELECT	0.33uF	20%	50V	
C954	1-126-964-11	ELECT	10uF	20.00%	50V	
C955	1-164-159-11	CERAMIC	0.1uF		50V	
C957	1-164-159-11	CERAMIC	0.1uF		50V	
C958	1-164-159-11	CERAMIC	0.1uF		50V	
< CONNECTOR >						
CN901	1-691-766-11	PLUG (MICRO CONNECTOR) 4P				
* CN902	1-564-321-21	PIN, CONNECTOR 2P				
CN906	1-568-106-11	PIN, CONNECTOR 4P (E)				

Ref. No.	Part No.	Description	Remarks			
< CONNECTOR >						
CNP901	1-564-321-00	PIN, CONNECTOR 2P				
< DIODE >						
D901	8-719-911-19	DIODE 1SS133T-72 (CND,AEP,UK,SP,MY,AR)				
D901	8-719-991-33	DIODE 1SS133T-77 (E)				
D910	8-719-024-99	DIODE 11ES2-NTA2B (CND,AEP,UK,SP,MY,AR)				
D910	8-719-200-82	DIODE 11ES2-NTA1B (E)				
D911	8-719-024-99	DIODE 11ES2-NTA2B (CND,AEP,UK,SP,MY,AR)				
D911	8-719-200-82	DIODE 11ES2-NTA1B (E)				
D912	8-719-024-99	DIODE 11ES2-NTA2B (CND,AEP,UK,SP,MY,AR)				
D912	8-719-200-82	DIODE 11ES2-NTA1B (E)				
D913	8-719-024-99	DIODE 11ES2-NTA2B (CND,AEP,UK,SP,MY,AR)				
D913	8-719-200-82	DIODE 11ES2-NTA1B (E)				
D914	8-719-911-19	DIODE 1SS133T-72 (CND,AEP,UK,SP,MY,AR)				
D914	8-719-991-33	DIODE 1SS133T-77 (E)				
D915	8-719-911-19	DIODE 1SS133T-72 (CND,AEP,UK,SP,MY,AR)				
D915	8-719-991-33	DIODE 1SS133T-77 (E)				
< EARTH >						
* EPT901	1-537-738-21	TERMINAL, EARTH				
< FUSE >						
△ F901	1-532-388-51	FUSE 2A-250V (E,SP,MY)				
△ F901	1-532-404-11	FUSE, GLASS TUBE 0.1A-125V (AR)				
△ F901	1-532-502-51	FUSE 1.25A-250V (AEP,UK)				
△ F901	1-576-108-11	FUSE 4A-125V (CND)				
< IC >						
IC950	8-759-333-83	IC NJM2103D				
< TRANSISTOR >						
Q901	8-729-119-78	TRANSISTOR 2SC2785TP-HFE				
Q951	8-729-045-21	TRANSISTOR 2SD1513TP-LK				
< RESISTOR >						
△ R901	1-202-725-00	SOLID	3.3M	10%	1/2W	(CND)
R902	1-249-437-11	CARBON	47K	5%	1/4W	
R903	1-249-425-11	CARBON	4.7K	5%	1/4W	F
R950	1-249-421-11	CARBON	2.2K	5%	1/4W	F
R951	1-249-428-11	CARBON	8.2K	5%	1/4W	F
R952	1-249-422-11	CARBON	2.7K	5%	1/4W	F
R953	1-249-433-11	CARBON	22K	5%	1/4W	
R954	1-249-437-11	CARBON	47K	5%	1/4W	
R955	1-249-429-11	CARBON	10K	5%	1/4W	
R956	1-247-843-11	CARBON	3.3K	5%	1/4W	
R957	1-249-417-11	CARBON	1K	5%	1/4W	F
R960	1-249-431-11	CARBON	15K	5%	1/4W	
< RELAY >						
△ RY901	1-755-276-11	RELAY, POWER				

The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.
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STAND BY

VOL-SEL

Ref. No.	Part No.	Description	Remarks
		< TRANSFORMER >	
△ T902	1-435-436-11	TRANSFORMER, POWER (CND)	
△ T902	1-435-434-11	TRANSFORMER, POWER (E)	
△ T902	1-435-435-11	TRANSFORMER, POWER (AEP,UK,SP,MY,AR)	
△ T902	1-435-436-11	TRANSFORMER, POWER (CND)	

	1-680-495-11	VOL-SEL BOARD (E)	

		< CONNECTOR >	
* CNP908	1-564-687-11	PIN, CONNECTOR 3P (E)	
		< SWITCH >	
△ S901	1-571-437-21	SWITCH, POWER VOLTAGE CHANGE (VOLTAGE SELECTOR)(E)	

		MISCELLANEOUS	

54	1-773-009-11	WIRE (FLAT TYPE) (15 CORE)	
56	1-693-407-21	TUNER UNIT (CND,E,AR)	
56	1-693-408-41	TUNER UNIT (AEP,UK,E,SP,MY)	
△ 59	1-777-071-21	CORD, POWER (AEP,UK,E,SP,MY)	
△ 59	1-783-820-11	CORD, POWER (CND)	
△ 59	1-783-941-12	CORD, POWER (AR)	
△ 60	1-569-008-21	ADAPTOR, CONVERSION 2P (E)	
△ 61	1-770-019-11	ADAPTOR, CONVERSION PLUG 3P (UK)	
△ T901	1-435-268-11	TRANSFORMER, POWER (AR)	
△ T901	1-435-269-11	TRANSFORMER, POWER (E)	
△ T901	1-435-896-11	TRANSFORMER, POWER (AEP,UK)	
△ T901	1-437-285-11	TRANSFORMER, POWER (SP,MY)	
△ T901	1-437-286-11	POWER TRANSFORMER (CND)	

Ref. No.	Part No.	Description	Remarks
		ACCESSORIES & PACKING MATERIALS	

	1-476-552-11	COMMANDER, STANDARD (RM-U305)	
	1-501-374-11	ANTENNA, LOOP (AM)	
	1-501-594-11	ANTENNA (FM) (AEP,UK,SP,AR)	
	1-793-184-21	CONNECTOR (F TYPE ADAPTOR) (CND,E)	
	4-228-696-01	COVER, BATTERY (FOR RM-U305)	
	4-233-502-11	INSTRUCTION MANUAL (ENGLISH,FRENCH)	
	4-233-502-31	INSTRUCTION MANUAL (ENGLISH,SWEDISH,FRENCH,DUTCH)	
	4-233-502-41	INSTRUCTION MANUAL (GERMAN,POLISH,SPANISH,ITALIAN)	
	4-233-502-51	INSTRUCTION MANUAL (ENGLISH,SPANISH)	
	4-235-651-11	INSTRUCTION MANUAL (DANISH,FINNISH)	

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REVISION HISTORY

Clicking the version allows you to jump to the revised page.

Also, clicking the version at the upper right on the revised page allows you to jump to the next revised page.

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